

PDN# : P741AAB

Issue Date: May. 19, 2017

Dear Valued Customer,

ON Semiconductor conducted an analysis of our product portfolio which resulted in the decision to discontinue the products listed in this notification.

Some devices may have an alternate standard device or a suggested replacement as an alternative solution. ON Semiconductor has provided a list of suggested replacement devices in this notice to help customers plan appropriately and effectively for replacement devices.

Customers must notify ON Semiconductor in writing within 90 days of receipt of this notification if they consider the discontinued product to be "Sole Source." ON Semiconductor and the customer may negotiate an appropriate End-of-Life.

NOTE: UPON PUBLICATION OF THIS DISCONTINUANCE NOTICE, ON SEMICONDUCTOR ALLOWS 6 MONTHS FROM THE NOTICE DATE TO PLACE FINAL LIFETIME PURCHASE ORDERS. YOUR COMPANY HAS UNTIL Nov. 19, 2017 TO PLACE END-OF-LIFE ORDERS FOR THE LISTED PRODUCT(S).

NOTE: ORDER ACCEPTANCE IS SUBJECT TO REASONABLE ORDER QUANTITIES, PRODUCT AVAILABILITY AND ALL OTHER APPLICABLE TERMS AND CONDITIONS.

NOTE: TO ALLOW AN ORDERLY EXIT FROM THE MARKET, PRODUCT SHALL NOT BE DELIVERED AFTER 12 MONTHS BEYOND THE ANNOUNCEMENT DATE. ALL DELIVERIES MUST BE SCHEDULED FOR SHIPMENT NO LATER THAN May. 19, 2018.

NOTE: ON SEMICONDUCTOR MAY IMPLEMENT MINIMUM ORDER QUANTITIES OR DOLLAR AMOUNTS BASED ON INVENTORIES AVAILABLE. ALSO, DEVICES ON THIS PRODUCT DISCONTINUANCE BECOME NCNR (NON-CANCELABLE, NON-RETURNABLE)

For questions or concerns regarding this notification, please contact your local sales office or customer service representative.

Sincerely,

ON Semiconductor Corporation



Discontinued Legacy Fairchild	Suggested Replacement	Manufacturer of Suggested Replacement
Product(s):	Product(s):	Product(s):
1N459	1N459ATR	FAIRCHILD (NOW ON SEMICONDUCTOR)
1N5224B	1N5224B	(DIDOES, MICROSEMI, VISHAY)
1N916A	NONE	NONE
6385_2N2907A	NONE	NONE
6585_2N4209	NONE	NONE
6685_2N3906	NONE	NONE
6785_2N4033	NONE	NONE
74AC00SJ	NONE	NONE
74AC14SJ	NONE	NONE
74AC240SJ	NONE	NONE
74ALVC00MTC	NONE	NONE
74LCX138SJ	NONE	NONE
74VCX00MTC	NONE	NONE
74VCX245WM	NONE	NONE
74VCX245WMX	NONE	NONE
AS1003MY	NONE	NONE
BD243B	BD243CG	ON SEMICONDUCTOR
BD243C	BD243CG	ON SEMICONDUCTOR
BD244B	BD244BG	ON SEMICONDUCTOR
BD244C	BD244CG	ON SEMICONDUCTOR
BDX33C	BDX33CG	ON SEMICONDUCTOR
BDX34C	BDX34CG	ON SEMICONDUCTOR
BDX53C	BDX53CG	ON SEMICONDUCTOR
BDX54C	BDX54CG	ON SEMICONDUCTOR
BU407	BU406G	ON SEMICONDUCTOR
BZX79C3V0	BZX79C3V0	NEXPERIA
BZX79C47	BZX79C47	NEXPERIA
BZX79C51	BZX79C51	NEXPERIA
BZX84C10	BZX84C10LT1G	ON SEMICONDUCTOR
BZX84C11	BZX84C11LT1G	ON SEMICONDUCTOR
BZX84C12	BZX84C12LT1G	ON SEMICONDUCTOR
BZX84C13	BZX84C13LT1G	ON SEMICONDUCTOR
BZX84C15	1N5352BRLG	ON SEMICONDUCTOR
BZX84C16	BZX84C16LT1G	ON SEMICONDUCTOR
BZX84C18	BZX84C18LT1G	ON SEMICONDUCTOR
BZX84C20	BZX84C20LT1G	ON SEMICONDUCTOR
BZX84C22	BZX84C22LT1G	ON SEMICONDUCTOR
BZX84C24	BZX84C24LT1G	ON SEMICONDUCTOR
BZX84C27	BZX84C27LT1G	ON SEMICONDUCTOR
BZX84C30	BZX84C30LT1G	ON SEMICONDUCTOR



Discontinued Legacy Fairchild	Suggested Replacement	Manufacturer of Suggested Replacement
Product(s):	Product(s):	Product(s):
BZX84C33	BZX84C33LT1G	ON SEMICONDUCTOR
BZX84C3V3	BZX84C3V3LT1G	ON SEMICONDUCTOR
BZX84C3V6	BZX84C3V6LT1G	ON SEMICONDUCTOR
BZX84C3V9	BZX84C3V9LT1G	ON SEMICONDUCTOR
BZX84C4V3	BZX84C4V3LT1G	ON SEMICONDUCTOR
BZX84C4V7	BZX84C4V7LT1G	ON SEMICONDUCTOR
BZX84C5V1	BZX84C5V1LT1G	ON SEMICONDUCTOR
BZX84C5V6	BZX84C5V6LT1G	ON SEMICONDUCTOR
BZX84C6V2	BZX84C6V2LT1G	ON SEMICONDUCTOR
BZX84C6V8	BZX84C6V8LT1G	ON SEMICONDUCTOR
BZX84C7V5	BZX84C7V5LT1G	ON SEMICONDUCTOR
BZX84C8V2	BZX84C8V2LT1G	ON SEMICONDUCTOR
BZX84C9V1	BZX84C9V1LT1G	ON SEMICONDUCTOR
BZX85C51	BZX85C51	VISHAY
D44H8	D44H8G	ON SEMICONDUCTOR
D45H11	D45H11G	ON SEMICONDUCTOR
D45H8	D45H8G	ON SEMICONDUCTOR
EGP10A	NONE	NONE
EGP10J	NONE	NONE
EGP20KTA	NONE	NONE
ES85_84C4V7	NONE	NONE
F010067079	NONE	NONE
FAH4820MPX	NONE	NONE
FAN100MY	FAN102MY	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN3182MX	FAN3182BMX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN3183MX	FAN3183BMX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN4800CUN	FAN4800AUN	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN53565UC03X	NONE	NONE
FAN5362UC27X	NONE	NONE
FAN5400UCX	FAN54005UCX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN54013UCX	FAN54005UCX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN54041UCX	FAN54063UCX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN54047UCX	FAN54063UCX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN6230MPX	NONE	NONE
FAN7318AMX	FAN7340MX/FAN73402MX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN7319MX	FAN7340MX/FAN73402MX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FAN7387VN	FAN7387MX +FET	FAIRCHILD (NOW ON SEMICONDUCTOR)
FCA47N60F_SN00171	FCA47N60F	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDC6301N_G	FDC6301N	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDC655BN_NBNN007	FDC655BN	FAIRCHILD (NOW ON SEMICONDUCTOR)



Discontinued Legacy Fairchild	Suggested Replacement	Manufacturer of Suggested Replacement
Product(s): FDMC7672S_F126	Product(s): NONE	Product(s): NONE
		
FDMC7692S_F126	FDMC7692S	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDMC7692S_F127	NTTFS4928NTAG	ON SEMICONDUCTOR
FDMC8298	NONE	NONE
FDMC8884_F126	FDMC8884	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDME430NT	NONE	NONE
FDS4465_SN00187	NONE	NONE
FDS6298_G	FDS6298	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDS6982AS_G	FDS6982AS	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDS6986AS_SN00192	FDS6982AS	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDS6994S	FDMS9620S	FAIRCHILD (NOW ON SEMICONDUCTOR)
FDS8958B_G	FW4604-TL-2W	ON SEMICONDUCTOR
FDZ663P	NONE	NONE
FEBFAN6100QMPX_CH07U15A	NONE	NONE
FEBFAN6230AMPX_CH04U12A	NONE	NONE
FEBFAN6920MR_T02U120A	NCP1937BADAPGEVB	ON SEMICONDUCTOR
FFPF20UA60DNT	NONE	NONE
FGA20S120M	NONE	NONE
FGD4536TM_SN00306	NONE	NONE
FGPF4633RDTU	NONE	NONE
FGPF4633TU	NONE	NONE
FIN1019MX	NONE	NONE
FIN1531MX	NONE	NONE
FIN1532MTCX	NONE	NONE
FIN1532MX	NONE	NONE
FJP13007H1TU	MJE13007G	ON SEMICONDUCTOR
FJP13007H2TU_F080	MJE13007G	ON SEMICONDUCTOR
FJV4101RMTF	MMUN2132LT1G	ON SEMICONDUCTOR
FMS6403MTC20X	NONE	NONE
FODM3023R4_NF098	FODM3023R2_NF098	FAIRCHILD (NOW ON SEMICONDUCTOR)
FPF1013	FPF1504UCX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FPF1206UCX	FPF1204UCX	FAIRCHILD (NOW ON SEMICONDUCTOR)
FPF2005	NONE	NONE
FQB7N60TM WS	FQB7N60TM	FAIRCHILD (NOW ON SEMICONDUCTOR)
FQB8N60CTM_WS	FQB8N60CTM	FAIRCHILD (NOW ON SEMICONDUCTOR)
FQD4P40TM AM002	FQD4P40TM	FAIRCHILD (NOW ON SEMICONDUCTOR)
FSA110K8X	NONE	NONE
FSA203BQX	NONE	NONE
FSA801UMX	NONE	NONE
FSA8038UMSX F106	NONE	NONE
1 27003001813V_L 100	INOME	INOINE



Discontinued Legacy Fairchild Product(s):	Suggested Replacement Product(s):	Manufacturer of Suggested Replacement Product(s):
FSA831AL10X_F131	FSA832L10X	FAIRCHILD (NOW ON SEMICONDUCTOR)
FSB127AHN	FSL126HR	FAIRCHILD (NOW ON SEMICONDUCTOR)
FSBB30CH60CS	FNB33060T6S	FAIRCHILD (NOW ON SEMICONDUCTOR)
FSD176MRBTUDTU	FSL176MRTUDTU	FAIRCHILD (NOW ON SEMICONDUCTOR)
FSGM0465RUDTU	FSGM0465RWDTU	FAIRCHILD (NOW ON SEMICONDUCTOR)
FSQ0765RQLDTU	FSQ0765RQWDTU	FAIRCHILD (NOW ON SEMICONDUCTOR)
FSQ0765RWDTU	FSQ0765RQWDTU	FAIRCHILD (NOW ON SEMICONDUCTOR)
GBPC1208	NONE	NONE
H11N2M	H11N1M	FAIRCHILD (NOW ON SEMICONDUCTOR)
H11N2SM	H11N1SM	FAIRCHILD (NOW ON SEMICONDUCTOR)
H11N2SR2M	H11N1SR2M	FAIRCHILD (NOW ON SEMICONDUCTOR)
H11N2SR2VM	H11N1SR2VM	FAIRCHILD (NOW ON SEMICONDUCTOR)
H11N2SVM	H11N1SVM	FAIRCHILD (NOW ON SEMICONDUCTOR)
H11N2TVM	H11N1TVM	FAIRCHILD (NOW ON SEMICONDUCTOR)
H11N2VM	H11N1VM	FAIRCHILD (NOW ON SEMICONDUCTOR)
KA324DTF	LM324DR2G	ON SEMICONDUCTOR
KA431AZTA_F081	KA431AZBU	FAIRCHILD (NOW ON SEMICONDUCTOR)
KSC2073H2TSTU	BU406G	ON SEMICONDUCTOR
KST56MTF	MMBTA56LT1G	ON SEMICONDUCTOR
LM7908CT	KA7908TU	FAIRCHILD (NOW ON SEMICONDUCTOR)
LY85_BZ84C8V2	NONE	NONE
MBR1045	MBR1045G	ON SEMICONDUCTOR
MBR1060	MBR1060G	ON SEMICONDUCTOR
MBR1535CT	MBR1535CTG	ON SEMICONDUCTOR
MBR1545CT	MBR1545CTG	ON SEMICONDUCTOR
MBR1645	MBR1645G	ON SEMICONDUCTOR
MBR2045CT	MBR3045WTG	ON SEMICONDUCTOR
MBR2050CT	MBR20L45CT/MBR20L60CT	ON SEMICONDUCTOR
MBR2060CT	MBR2060CTG	ON SEMICONDUCTOR
MBR2535CT	MBR2535CTG	ON SEMICONDUCTOR
MBR2545CT	MBR2545CTG	ON SEMICONDUCTOR
MBR3045PT	MBR3045PTG	ON SEMICONDUCTOR
MBR4045PT	MBR4045PTG	ON SEMICONDUCTOR
MBR735	MBR735G	ON SEMICONDUCTOR
MBR745	MBR745G	ON SEMICONDUCTOR
MC33063ADX	MC33063ADR2G	ON SEMICONDUCTOR
MJD31CITU	MJD31C1G	ON SEMICONDUCTOR
MM5Z10V	MM5Z10VT1G	ON SEMICONDUCTOR
MM5Z11V	NONE	NONE
MM5Z12V	MM5Z12VT1G	ON SEMICONDUCTOR



Discontinued Legacy Fairchild	Suggested Replacement	Manufacturer of Suggested Replacement
Product(s):	Product(s):	Product(s):
MM5Z13V	SZMM5Z13VT1G	ON SEMICONDUCTOR
MM5Z15V	MM5Z15VT1G	ON SEMICONDUCTOR
MM5Z16V	MM5Z16VT1G	ON SEMICONDUCTOR
MM5Z18V	MM5Z18VT1G	ON SEMICONDUCTOR
MM5Z20V	MM5Z20VT1G	ON SEMICONDUCTOR
MM5Z22V	NONE	NONE
MM5Z24V	MM5Z24VT1G	ON SEMICONDUCTOR
MM5Z27V	MM5Z27VT1G	ON SEMICONDUCTOR
MM5Z2V4	MM5Z2V4T1G	ON SEMICONDUCTOR
MM5Z2V7	MM5Z2V7T1G	ON SEMICONDUCTOR
MM5Z30V	SZMM5Z30VT1G	ON SEMICONDUCTOR
MM5Z33V	MM5Z33VT1G	ON SEMICONDUCTOR
MM5Z36V	MM5Z36VT1G	ON SEMICONDUCTOR
MM5Z39V	NONE	NONE
MM5Z3V0	MM5Z3V0T1G	ON SEMICONDUCTOR
MM5Z3V3	MM5Z3V3T1G	ON SEMICONDUCTOR
MM5Z3V6	MM5Z3V6T1G	ON SEMICONDUCTOR
MM5Z3V9	MM5Z3V9T1G	ON SEMICONDUCTOR
MM5Z43V	NONE	NONE
MM5Z47V	MM5Z47VT1G	ON SEMICONDUCTOR
MM5Z4V3	MM5Z4V3T1G	ON SEMICONDUCTOR
MM5Z4V7	MM5Z4V7T1G	ON SEMICONDUCTOR
MM5Z51V	NONE	NONE
MM5Z56V	NONE	NONE
MM5Z5V1	MM5Z5V1T1G	ON SEMICONDUCTOR
MM5Z5V6	MM5Z5V6T1G	ON SEMICONDUCTOR
MM5Z62V	NONE	NONE
MM5Z68V	NONE	NONE
MM5Z6V2	MM5Z6V2T1G	ON SEMICONDUCTOR
MM5Z6V8	MM5Z6V8T1G	ON SEMICONDUCTOR
MM5Z75V	NONE	NONE
MM5Z7V5	MM5Z7V5T1G	ON SEMICONDUCTOR
MM5Z8V2	MM5Z8V2T1G	ON SEMICONDUCTOR
MM5Z9V1	MM5Z9V1T1G	ON SEMICONDUCTOR
MM74HCT04SJ	NONE	NONE
MM74HCT08SJ	NONE	NONE
MMBTH81 F080	MMBTH81	FAIRCHILD (NOW ON SEMICONDUCTOR)
MMBZ5221B	MMBZ5221BLT1G	ON SEMICONDUCTOR
MMBZ5223B	MMBZ5223BLT1G	ON SEMICONDUCTOR
MMBZ5226B	MMBZ5226BLT1G	ON SEMICONDUCTOR



Discontinued Legacy Fairchild Product(s):	Suggested Replacement Product(s):	Manufacturer of Suggested Replacement Product(s):
MMBZ5227B	MMBZ5227BLT1G	ON SEMICONDUCTOR
MMBZ5229B	MMBZ5229BLT1G	ON SEMICONDUCTOR
MMBZ5230B	MMBZ5230BLT1G	ON SEMICONDUCTOR
MMBZ5231B	MMBZ5231BLT1G	ON SEMICONDUCTOR
MMBZ5232B	MMBZ5232BLT1G	ON SEMICONDUCTOR
MMBZ5233B	MMBZ5233BLT1G	ON SEMICONDUCTOR
MMBZ5234B	MMBZ5234BLT1G	ON SEMICONDUCTOR
MMBZ5235B	MMBZ5235BLT1G	ON SEMICONDUCTOR
MMBZ5236B	MMBZ5236BLT1G	ON SEMICONDUCTOR
MMBZ5237B	MMBZ5237BLT1G	ON SEMICONDUCTOR
MMBZ5238B	MMBZ5238BLT1G	ON SEMICONDUCTOR
MMBZ5239B	MMBZ5239BLT1G	ON SEMICONDUCTOR
MMBZ5240B	MMBZ5240BLT1G	ON SEMICONDUCTOR
MMBZ5241B	MMBZ5241BLT1G	ON SEMICONDUCTOR
MMBZ5242B	MMBZ5242BLT1G	ON SEMICONDUCTOR
MMBZ5243B	MMBZ5243BLT1G	ON SEMICONDUCTOR
MMBZ5244B	MMBZ5244BLT1G	ON SEMICONDUCTOR
MMBZ5245B	MMBZ5245BLT1G	ON SEMICONDUCTOR
MMBZ5246B	MMBZ5246BLT1G	ON SEMICONDUCTOR
MMBZ5248B	MMBZ5248BLT1G	ON SEMICONDUCTOR
MMBZ5249B	MMBZ5249BLT1G	ON SEMICONDUCTOR
MMBZ5250B	MMBZ5250BLT1G	ON SEMICONDUCTOR
MMBZ5251B	MMBZ5251BLT1G	ON SEMICONDUCTOR
MMBZ5252B	MMBZ5252BLT1G	ON SEMICONDUCTOR
MMBZ5254B	MMBZ5254BLT1G	ON SEMICONDUCTOR
MMBZ5255B	MMBZ5255BLT1G	ON SEMICONDUCTOR
MMBZ5256B	MMBZ5256BLT1G	ON SEMICONDUCTOR
MMBZ5257B	MMBZ5257BLT1G	ON SEMICONDUCTOR
MMBZ5V6B	MMBZ5V6ALT1G	ON SEMICONDUCTOR
MMSZ4684	MMSZ4684T1G	ON SEMICONDUCTOR
MMSZ4686	MMSZ4686T1G	ON SEMICONDUCTOR
MMSZ4688	MMSZ4688T1G	ON SEMICONDUCTOR
MMSZ4689	MMSZ4689T1G	ON SEMICONDUCTOR
MMSZ4692	MMSZ4692T1G	ON SEMICONDUCTOR
MMSZ4697	MMSZ4697T1G	ON SEMICONDUCTOR
MMSZ4702	MMSZ4702T1G	ON SEMICONDUCTOR
MMSZ4703	MMSZ4703T1G	ON SEMICONDUCTOR
MMSZ5226B	MMSZ5226BT1G	ON SEMICONDUCTOR
MMSZ5227B	MMSZ5227BT1G	ON SEMICONDUCTOR
MMSZ5228B	MMSZ5228BT1G	ON SEMICONDUCTOR



Discontinued Legacy Fairchild Product(s):	Suggested Replacement Product(s):	Manufacturer of Suggested Replacement Product(s):
MMSZ5229B	MMSZ5229BT1G	ON SEMICONDUCTOR
MMSZ5230B	MMSZ5230BT1G	ON SEMICONDUCTOR
MMSZ5231B	MMSZ5231BT1G	ON SEMICONDUCTOR
MMSZ5232B	MMSZ5232BT1G	ON SEMICONDUCTOR
MMSZ5233B	MMSZ5233BT1G	ON SEMICONDUCTOR
MMSZ5234B	MMSZ5234BT1G	ON SEMICONDUCTOR
MMSZ5235B	MMSZ5235BT1G	ON SEMICONDUCTOR
MMSZ5236B	MMSZ5236BT1G	ON SEMICONDUCTOR
MMSZ5237B	MMSZ5237BT1G	ON SEMICONDUCTOR
MMSZ5238B	MMSZ5238BT1G	ON SEMICONDUCTOR
MMSZ5239B	MMSZ5239BT1G	ON SEMICONDUCTOR
MMSZ5240B	MMSZ5240BT1G	ON SEMICONDUCTOR
MMSZ5241B	MMSZ5241BT1G	ON SEMICONDUCTOR
MMSZ5242B	MMSZ5242BT1G	ON SEMICONDUCTOR
MMSZ5243B	MMSZ5243BT1G	ON SEMICONDUCTOR
MMSZ5244B	MMSZ5244BT1G	ON SEMICONDUCTOR
MMSZ5245B	MMSZ5245BT1G	ON SEMICONDUCTOR
MMSZ5246B	MMSZ5246BT1G	ON SEMICONDUCTOR
MMSZ5247B	MMSZ5247BT1G	ON SEMICONDUCTOR
MMSZ5248B	MMSZ5248BT1G	ON SEMICONDUCTOR
MMSZ5249B	MMSZ5249BT1G	ON SEMICONDUCTOR
MMSZ5250B	MMSZ5250BT1G	ON SEMICONDUCTOR
MMSZ5251B	MMSZ5251BT1G	ON SEMICONDUCTOR
MMSZ5252B	MMSZ5252BT1G	ON SEMICONDUCTOR
MMSZ5253B	MMSZ5253BT1G	ON SEMICONDUCTOR
MMSZ5254B	MMSZ5254BT1G	ON SEMICONDUCTOR
MMSZ5255B	MMSZ5255BT1G	ON SEMICONDUCTOR
MMSZ5256B	MMSZ5256BT1G	ON SEMICONDUCTOR
MMSZ5257B	MMSZ5257BT1G	ON SEMICONDUCTOR
NC7S32M5X_F080	MC74HC1G32DTT1G	ON SEMICONDUCTOR
NC7SB3157L6X_F131	NC7SB3157L6X	FAIRCHILD (NOW ON SEMICONDUCTOR)
QSB320TR	NONE	NONE
RY85_MBZ5240B	NONE	NONE
SB320	1N5820	FAIRCHILD (NOW ON SEMICONDUCTOR)
SG6105Z	NONE	NONE
SG6516SZ	NONE	NONE
SS9012GBU	MMBT4403M3T5G	ON SEMICONDUCTOR
TIP102	TIP102G	ON SEMICONDUCTOR
TIP105	2N6040G	ON SEMICONDUCTOR
TIP107	TIP107G	ON SEMICONDUCTOR



Discontinued Legacy Fairchild Product(s):	Suggested Replacement Product(s):	Manufacturer of Suggested Replacement Product(s):
TIP110	TIP110G	ON SEMICONDUCTOR
TIP112	TIP112G	ON SEMICONDUCTOR
TIP115	TIP115G	ON SEMICONDUCTOR
TIP120	TIP120G	ON SEMICONDUCTOR
TIP121	TIP121G	ON SEMICONDUCTOR
TIP122	TIP122G	ON SEMICONDUCTOR
TIP125	TIP125G	ON SEMICONDUCTOR
TIP126	TIP126G	ON SEMICONDUCTOR
TIP127	TIP127G	ON SEMICONDUCTOR
TIP29A	TIP29AG	ON SEMICONDUCTOR
TIP29C	TIP29CG	ON SEMICONDUCTOR
TIP30C	TIP30CG	ON SEMICONDUCTOR
TIP31A	TIP31AG	ON SEMICONDUCTOR
TIP31C	TIP31CG	ON SEMICONDUCTOR
TIP32	TIP32G	ON SEMICONDUCTOR
TIP32A	TIP32AG	ON SEMICONDUCTOR
TIP32C	TIP32CG	ON SEMICONDUCTOR
TIP41A	TIP41AG	ON SEMICONDUCTOR
TIP41B	TIP41BG	ON SEMICONDUCTOR
TIP41C	TIP41CG	ON SEMICONDUCTOR
TIP42	TIP42G	ON SEMICONDUCTOR
TIP42C	TIP42AG	ON SEMICONDUCTOR
TIP47	TIP47G	ON SEMICONDUCTOR
TIP48	TIP48G	ON SEMICONDUCTOR
TIP50	TIP50G	ON SEMICONDUCTOR
TS85_BZX84C12	NONE	NONE
WY85_BZX84C15	NONE	NONE
ZY85_BZX84C18	NONE	NONE