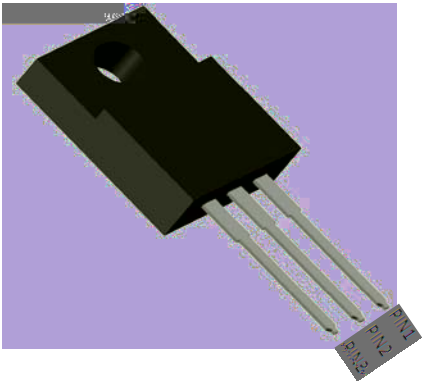




Schottky Diodes



Features

- +LJK IUHTXHQF\ RSHUDWLRQ
- +LJK SXULW\ KLJK WHPSHUDWXUH HSR[\ HQ
- HQKDQFHG PHFKDQDOPRWWXUWKUHVLVWD
- *XDUG ULQJ IRU HQDVFEGUORJHGWHP UH
- 6ROGHU GLS f & PD[V SHU -(6' %

Typical Applications

7\SLFDO DSSOLFDWLRQV DUH LQ VZLWFKLQJ S
IUHHZKHHOLQJ GLRGHV DQG UHYHUVH EDWW

Mechanical Data

" Package ,72 \$%
0ROGLQJ FRPSR-XUQTP-20EIV, Añ4X'DÀ 0

'HYLFH PDUNLQJ FRGH			0%5)&76
5HSHWLWLYH 3HDN 5HYHUVH 9550VDJH 9			
\$YHUDJH 5HFWLILHG 2XWSXW &XUUHQW # +]			
VLQH ZDYH 5 QRDG 7			
6XUJH 1RQ UHSHWLWLYH)RUZDUG &XUUHQW			
# +]KDOI VLQH ZDYH - F\FOH '7M			
&XUUHQW 6TXDUHG 7LPH # PV"W" PV			
7M - È			
6WRUDJH 7HPSHUDWXUH	7VWJ	-	a
-XQFWLRQ 7HPSHUDWXUH	7M	-	a

Electrical Characteristics 7M 8QOHVV RWKHUÀLVH VSHFLILHG

PARAMETER			
0D[LXP LQVWDQW DQHRXV IRUZDUG YROWDJH GURS SHU GLRGH \$	950	950	
0D[LXP '& UHYHUVH FXUUHQW DW UDWHG '& EORFNLQJ YROMSDJH SHU GLRGH	550	950 9550 7M -	
	.550	950 9550 7M -	

1RWH 3XOVH WHVW X6 SXOVH ZLGK GXW\ F\FOH

1RWH 3XOVH WHVW SXOVH ZLGK P6



MBR2060FCTS-B1-W5094HF

Thermal Characteristics 7M 8 QOHVV RWKHU ÆLVH VSHFLILHG

PARAMETER		SYMBOL	UNIT	MBR2060FCTS-B1-W5094HF
7KHUPDO 5HVLVW	DQFH	%HWZH HQ	M XQ.F&WLRQ	DQG FDVH

Ordering Information ([DP SOH

PREFERRED P/N	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
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0%5) & 76 % : +) \$H5



vOutline Dimensions



MBR2060FCTS-B1-W5094HF

Disclaimer

7KH LQIRUPDWLRQ V GHVFHQWV LQ WKH 1DGHUJLQRXFDROQDZHF (HGHFVRURQLF /VHG UHV
ULJKW WR PDNLWKRDXWLRQV LSHFIRU RYVSLRQG RFWV GLVSDUARYGHKUHUGLDEWGLWV L JQQF
RU RWKHU ZLVH

7KH SURGXFWQLVGHV LKJLHG WR EH HXWHRGZLWOLR HGHXQSRHQW RU GHYLFH WKDQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTXLW KHKE DIO IZLWOLR XIDHGGDDEHGHWOLK DFKQDOLIH
PHGLFDO LQVWUXPHVWV LQ RQH HURXLSHGH RFXOLHOU UHDFWRUO FRQWURROOHVV DQ
GHYLFHV <DQJMLHVRV DFKBQH DQVXRLOV VARRWHO SBRLOLWV HVRO VDIQ JGIDRPPXMF K LP
RI VDOH

7KLV SXEOLFDFWRQ SVXSHUW DGHVLQURUPDVSROQLSGHYRURXVGLWLRQDO LQWRUPDWLR
KWVZ [\DQJMLHRRR](#) PRQVXOW \RXU QHDUHVW <DQJMLHVRV DFKBQH RILFH IRU IXUW