




Apex Microtechnology

SA160A

Part Number:	SA160A
Manufacturer/Brand:	Apex Microtechnology
Product description:	IC AMP PWM 80V 14A 12-SIP
Datasheets:	1.SA160A.pdf 2.SA160A.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



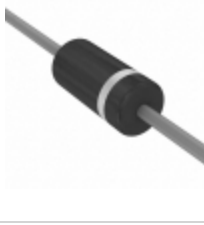




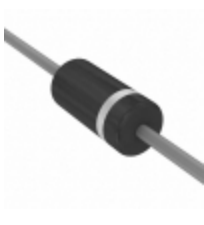
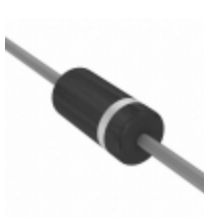



Specifications of SA160A

PART NUMBER	SA160A
MANUFACTURER	Apex Microtechnology
DESCRIPTION	IC AMP PWM 80V 14A 12-SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SA160A.pdf 2.SA160A.pdf
VOLTAGE - SUPPLY	9.5 V ~ 15 V
VOLTAGE - LOAD	80V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	12-POWER SIP
SERIES	-
RDS ON (TYP)	140 mOhm LS + HS
PACKAGING	Bulk
PACKAGE / CASE	12-PowerSIP
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	SA160AAM
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Internal Oscillators
FAULT PROTECTION	-
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose Power MOSFET 12-POWER SIP
CURRENT - PEAK OUTPUT	20A
CURRENT - OUTPUT / CHANNEL	14A
APPLICATIONS	DC Motors, General Purpose

Related Tags

Apex Microtechnology SA160A	SA160A Distributor	SA160A Supplier
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SA160A Stock	Buy SA160A	Buy Apex Microtechnology SA160A
Apex Microtechnology SA160A	Apex Microtechnology Supplier	Apex Microtechnology Distributor
Apex Microtechnology SA160A		

Related Products

 <p>SA16 Manufacturers: Hamlin / Littelfuse Description: TVS DIODE 16V 27.3V DO204AC In stock: Out stock</p> <p>RFQ</p>	 <p>SA160A-E3/54 Manufacturers: Electro-Films (EFI) / Vishay Description: TVS DIODE 160V 259V DO204AC In stock: Out stock</p> <p>RFQ</p>
 <p>SA16-E3/54 Manufacturers: Electro-Films (EFI) / Vishay Description: TVS DIODE 16V 28.8V DO204AC In stock: Out stock</p> <p>RFQ</p>	 <p>SA160A B0G Manufacturers: TSC (Taiwan Semiconductor) Description: TVS DIODE 160V 259V DO204AC In stock: Out stock</p> <p>RFQ</p>
 <p>SA160 Manufacturers: Hamlin / Littelfuse Description: TVS DIODE 160V 271.95V DO204AC In stock: Out stock</p> <p>RFQ</p>	 <p>SA160A Manufacturers: Apex Microtechnology Description: IC AMP PWM 80V 10A 12-SIP In stock: Out stock</p> <p>RFQ</p>
 <p>SA160A Manufacturers: Hamlin / Littelfuse Description: TVS DIODE 160V 259V DO204AC In stock: Out stock</p> <p>RFQ</p>	 <p>SA16-E3/73 Manufacturers: Vishay Semiconductor Diodes Division Description: TVS DIODE 16VWM 28.8VC DO204AC In stock: Out stock</p> <p>RFQ</p>
 <p>SA15HE3/73 Manufacturers: Vishay Semiconductor Diodes Division Description: TVS DIODE 15VWM 26.9VC DO204AC In stock: Out stock</p> <p>RFQ</p>	 <p>SA160A A0G Manufacturers: TSC (Taiwan Semiconductor) Description: TVS DIODE 160V 259V DO204AC In stock: Out stock</p> <p>RFQ</p>
 <p>SA160A Manufacturers: AMI Semiconductor / ON Semiconductor Description: TVS DIODE 160V 259V DO15 In stock: Out stock</p> <p>RFQ</p>	 <p>SA160A R0G Manufacturers: TSC (Taiwan Semiconductor) Description: TVS DIODE 160V 259V DO204AC In stock: Out stock</p> <p>RFQ</p>