



SA53-IHZ

Part Number:	SA53-IHZ
Manufacturer/Brand:	Apex Microtechnology
Product description	IC MOTOR DRIVER PAR 64QFP
Datasheets:	 SA53-IHZ.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.

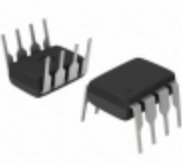
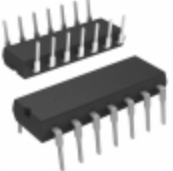
Specifications of SA53-IHZ

PART NUMBER	SA53-IHZ
MANUFACTURER	Apex Microtechnology
DESCRIPTION	IC MOTOR DRIVER PAR 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SA53-IHZ.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	8.3 V ~ 60 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	64-PowerQFP
SERIES	Apex Precision Power®
RDS ON (TYP)	400 mOhm
PACKAGING	Tray
PACKAGE / CASE	64-PowerQFP
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	598-1785
OPERATING TEMPERATURE	-25°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	-
FAULT PROTECTION	Current Limiting, Over Temperature, Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose, Solenoids, Stepper Motors DMOS 64-PowerQFP
CURRENT - PEAK OUTPUT	10A
CURRENT - OUTPUT / CHANNEL	3A
BASE PART NUMBER	SA*
APPLICATIONS	DC Motors, General Purpose, Solenoids, Stepper Motors

Related Tags

Apex Microtechnology SA53-IHZ	SA53-IHZ Distributor	SA53-IHZ Supplier
SA53-IHZ Price	SA53-IHZ Pictures	SA53-IHZ Image
SA53-IHZ PDF Datasheet	SA53-IHZ Download Datasheet	SA53-IHZ Datasheet
SA53-IHZ Stock	Buy SA53-IHZ	Buy Apex Microtechnology SA53-IHZ
Apex Microtechnology SA53-IHZ	Apex Microtechnology Supplier	Apex Microtechnology Distributor
Apex Microtechnology SA53-IHZ		

Related Products

 SA5234D,518 Manufacturers: NXP Semiconductors / Freescale Description: IC OPAMP GP 2.5MHZ RRO 14SO In stock: Out stock RFQ	 SA5232N/01,112 Manufacturers: NXP Semiconductors / Freescale Description: IC OPAMP GP 2.5MHZ RRO 8DIP In stock: Out stock RFQ
 SA54A Manufacturers: AMI Semiconductor / ON Semiconductor Description: TVS DIODE 54V 87.1V DO15 In stock: Out stock RFQ	 SA53HU Manufacturers: Apex Microtechnology Description: IC MOTOR DRIVER PWM 44HSOP In stock: Out stock RFQ
 SA54A B0G Manufacturers: TSC (Taiwan Semiconductor) Description: TVS DIODE 54V 87.1V DO204AC In stock: Out stock RFQ	 SA5234D/01,512 Manufacturers: NXP Semiconductors / Freescale Description: IC OPAMP GP 2.5MHZ RRO 14SO In stock: Out stock RFQ
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