



Apex Microtechnology



SA53HU

Part Number:	SA53HU
Manufacturer/Brand:	Apex Microtechnology
Product description	IC MOTOR DRIVER PWM 44HSOP
Datasheets:	 SA53HU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4367 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

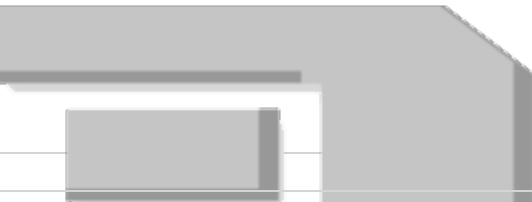
Specifications of SA53HU

PART NUMBER	SA53HU
MANUFACTURER	Apex Microtechnology
DESCRIPTION	IC MOTOR DRIVER PWM 44HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4367 pcs
DATA SHEET	 SA53HU.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	8.3 V ~ 60 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	44-HSOP
SERIES	Apex Precision Power®
RDS ON (TYP)	400 mOhm
PACKAGING	Tube
PACKAGE / CASE	44-BSSOP (0.433", 11.00mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (2)
OPERATING TEMPERATURE	-25°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 44-HSOP
CURRENT - PEAK OUTPUT	10A
CURRENT - OUTPUT / CHANNEL	3A
APPLICATIONS	DC Motors, General Purpose, Solenoids, Stepper Motors

Related Tags

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 SA5234D/01,512 Manufacturers: NXP Description: IC OPAMP GP 2.5MHZ RRO 14SO In stock: 5107 pcs RFQ	 SA5234D/01,518 Manufacturers: NXP Description: IC OPAMP GP 2.5MHZ RRO 14SO In stock: 3296 pcs RFQ
 SA53-IHZ Manufacturers: Apex Microtechnology Description: IC MOTOR DRIVER PAR 64QFP In stock: 5210 pcs RFQ	 SA54A R0G Manufacturers: TSC (Taiwan Semiconductor) Description: TVS DIODE 54V 87.1V DO204AC In stock: 705629 pcs RFQ
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