



SA306-IHZ

Part Number:	SA306-IHZ
Manufacturer/Brand:	Apex Microtechnology
Product description	IC MOTOR DRIVER PWM 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SA306-IHZ

PART NUMBER	SA306-IHZ
MANUFACTURER	Apex Microtechnology
DESCRIPTION	IC MOTOR DRIVER PWM 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	9 V ~ 60 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	64-PowerQFP
SERIES	Apex Precision Power®
RDS ON (TYP)	250 mOhm LS, 300 mOhm HS
PACKAGING	Bulk
PACKAGE / CASE	64-PowerQFP
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	598-1486
OPERATING TEMPERATURE	-40°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 (3) Driver DC Motors, General Purpose, Solenoids DMOS 64-PowerQFP
CURRENT - PEAK OUTPUT	17A
CURRENT - OUTPUT / CHANNEL	5A
BASE PART NUMBER	SA30*
APPLICATIONS	DC Motors, General Purpose, Solenoids

Related Tags

Apex Microtechnology SA306-IHZ	SA306-IHZ Distributor	SA306-IHZ Supplier
SA306-IHZ Price	SA306-IHZ Pictures	SA306-IHZ Image
SA306-IHZ PDF Datasheet	SA306-IHZ Download Datasheet	SA306-IHZ Datasheet
SA306-IHZ Stock	Buy SA306-IHZ	Buy Apex Microtechnology SA306-IHZ
Apex Microtechnology SA306-IHZ	Apex Microtechnology Supplier	Apex Microtechnology Distributor
Apex Microtechnology SA306-IHZ		

Related Products

 SA30A Manufacturers: AMI Semiconductor / ON Semiconductor Description: TVS DIODE 30V 48.4V DO15 In stock: Out stock RFQ	 SA305EX Manufacturers: Apex Microtechnology Description: IC MOTOR DRIVER PWM 23SIP In stock: Out stock RFQ
 SA306AHR Manufacturers: Apex Microtechnology Description: IC MOTOR DRIVER PWM 44HSOP In stock: 152 pcs RFQ	 SA305E684MAR Manufacturers: AVX Corporation Description: CAP CER 0.68UF 50V Z5U AXIAL In stock: Out stock RFQ
 SA306AHU Manufacturers: Apex Microtechnology Description: IC MOTOR DRIVER PWM 44HSOP In stock: 71 pcs RFQ	 SA305E824MAA Manufacturers: AVX Corporation Description: CAP CER 0.82UF 50V Z5U AXIAL In stock: Out stock RFQ
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