

Microchip

Microchip Technology



ATA6836C-PXQW-1

Part Number:	ATA6836C-PXQW-1
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC HALF-BRIDGE DRVR SPI 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26031 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATA6836C-PXQW-1

PART NUMBER	ATA6836C-PXQW-1
MANUFACTURER	Microchip Technology
DESCRIPTION	IC HALF-BRIDGE DRVR SPI 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26031 pcs
DATA SHEET	
VOLTAGE - LOAD	1 Ohm LS, 1 Ohm HS
VOLTAGE - GATE TRIGGER (VGT) (MAX)	-
VOLTAGE - BREAKDOWN	24-VQFN (5x5)
TECHNOLOGY	Power MOSFET
SHELL STYLE	4.75 V ~ 5.25 V
SERIES	-
ROHS STATUS	Digi-Reel®
RIPPLE CURRENT - LOW FREQUENCY	Bulbs, DC Motors, Resistors
RDS ON (TYP)	Inductive, Capacitive, Resistive
POLARIZATION	24-VQFN Exposed Pad
OTHER NAMES	1611-ATA6836C-PXQW-1DKR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATA6836C-PXQW-1
INTERFACE	SPI
FEATURES	Status Flag
EXPANDED DESCRIPTION	Half Bridge (6) Driver Bulbs, DC Motors, Resistors Power MOSFET 24-VQFN (5x5)
DRIVEN CONFIGURATION	5.5 V ~ 40 V
DESCRIPTION	IC HALF-BRIDGE DRVR SPI 24QFN
CONTROL FEATURES	Open Load Detect, Over Temperature, Short Circuit, UVLO
CONTACT RATING @ VOLTAGE	Half Bridge (6)
CHANNELS PER IC	650mA

Related Tags

Micrel / Microchip Technology ATA6836C-PXQW-1	ATA6836C-PXQW-1 Distributor	ATA6836C-PXQW-1 Supplier
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