



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATA6836C-TIQW

Part Number:	ATA6836C-TIQW
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC HALF-BRIDGE DRVR SPI 28SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

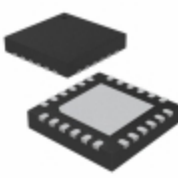
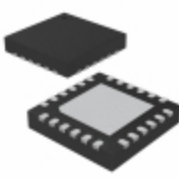
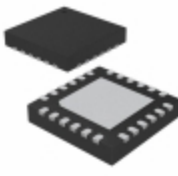
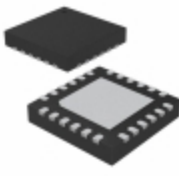
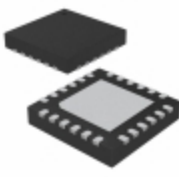
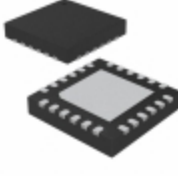
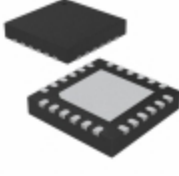
Specifications of ATA6836C-TIQW

PART NUMBER	ATA6836C-TIQW
MANUFACTURER	Microchip Technology
DESCRIPTION	IC HALF-BRIDGE DRVR SPI 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - LOAD	1 Ohm LS, 1 Ohm HS
VOLTAGE - GATE TRIGGER (VGT) (MAX)	-
VOLTAGE - BREAKDOWN	28-SO
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	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	1611-ATA6836C-TIQWDKR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
MANUFACTURER PART NUMBER	ATA6836C-TIQW
INTERFACE	SPI
FEATURES	Status Flag
EXPANDED DESCRIPTION	Half Bridge (6) Driver Bulbs, DC Motors, Resistors Power MOSFET 28-SO
DRIVEN CONFIGURATION	5.5 V ~ 40 V
DESCRIPTION	IC HALF-BRIDGE DRVR SPI 28SOIC
CONTROL FEATURES	Open Load Detect, Over Temperature, Short Circuit, UVLO
CONTACT RATING @ VOLTAGE	Half Bridge (6)
CHANNELS PER IC	650mA

Related Tags

Micro Commercial Components (MCC) ATA6836C-TIQW	ATA6836C-TIQW Distributor	ATA6836C-TIQW Supplier
ATA6836C-TIQW Price	ATA6836C-TIQW Pictures	ATA6836C-TIQW Image
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Related Products

 ATA6837-PXQW 19 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: Out stock RFQ	 ATA6836C-PXQW 19 Manufacturers: Microchip Technology Description: IC DVR HEX HALF BRIDGE 24QFN In stock: Out stock RFQ
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