



Microchip Technology



ATA6834C-PLQW-1

Part Number:	ATA6834C-PLQW-1
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR CONTROLLER PAR 48VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2776 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

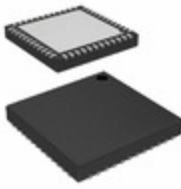
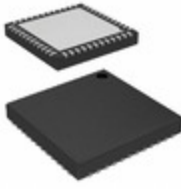
Specifications of ATA6834C-PLQW-1

PART NUMBER	ATA6834C-PLQW-1
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MOTOR CONTROLLER PAR 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2776 pcs
DATA SHEET	
VOLTAGE - BREAKDOWN	48-VQFN (7x7)
TECHNOLOGY	Power MOSFET
STEP RESOLUTION	Brushless DC (BLDC)
SHELL STYLE	5.5 V ~ 18 V
SERIES	Automotive, AEC-Q100
ROHS STATUS	Tape & Reel (TR)
RIPPLE CURRENT - LOW FREQUENCY	Automotive
REGULATOR TOPOLOGY	-
POLARIZATION	48-VFQFN Exposed Pad
OUTPUT	Controller - Commutation, Direction Management
OTHER NAMES	1611-ATA6834C-PLQW-1TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATA6834C-PLQW-1
INTERFACE	LIN
EXPANDED DESCRIPTION	Motor Driver Power MOSFET LIN 48-VQFN (7x7)
DRIVEN CONFIGURATION	-
DESCRIPTION	IC MOTOR CONTROLLER PAR 48VQFN
DELAY TIME - ON	-
CONTACT RATING @ VOLTAGE	Pre-Driver - Half Bridge (3)

Related Tags

Micrel / Microchip Technology ATA6834C-PLQW-1	ATA6834C-PLQW-1 Distributor	ATA6834C-PLQW-1 Supplier
ATA6834C-PLQW-1 Price	ATA6834C-PLQW-1 Pictures	ATA6834C-PLQW-1 Image
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Related Products

 ATA6834-DK Manufacturers: Micrel / Microchip Technology Description: BOARD BLDC MOTOR CTRL ATA6833/34 In stock: 5306 pcs RFQ	 ATA6833C-PLQW-1 Manufacturers: Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 13381 pcs RFQ
 ATA6836C-PXQW 19 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: 6666 pcs RFQ	 ATA6833C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 99546 pcs RFQ
 ATA6836-TIQY Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 28SO In stock: 2744 pcs RFQ	 ATA6836C-PXQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: 6459 pcs RFQ
 ATA6836-DK Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR ATA6836 In stock: 476 pcs RFQ	 ATA6836-PXQW 19 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: 6274 pcs RFQ
 ATA6834-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 4327 pcs RFQ	 ATA6834C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 2894 pcs RFQ
 ATA6834C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 4704 pcs RFQ	 ATA6836C-PXQW 19 Manufacturers: Microchip Technology Description: IC DVR HEX HALF BRIDGE 24QFN In stock: 3802 pcs RFQ