

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATA6834-PLQW

Part Number:	ATA6834-PLQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR CONTROLLER PAR 48VQFN
Datasheets:	 ATA6834-PLQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4327 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

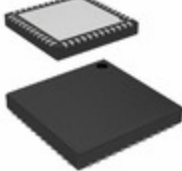
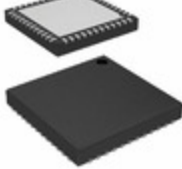
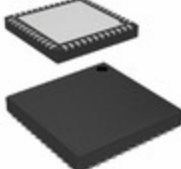
Specifications of ATA6834-PLQW

PART NUMBER	ATA6834-PLQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR CONTROLLER PAR 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4327 pcs
DATA SHEET	 ATA6834-PLQW.pdf
VOLTAGE - SUPPLY	5.5 V ~ 18 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
STEP RESOLUTION	-
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	ATA6834-PLQWCT ATA6834PLQW
OPERATING TEMPERATURE	-40°C ~ 200°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	LIN
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET LIN 48-VQFN (7x7)
CURRENT - OUTPUT	-
BASE PART NUMBER	ATA6834
APPLICATIONS	Automotive

Related Tags

Micrel / Microchip Technology ATA6834-PLQW	ATA6834-PLQW Distributor	ATA6834-PLQW Supplier
ATA6834-PLQW Price	ATA6834-PLQW Pictures	ATA6834-PLQW Image
ATA6834-PLQW PDF Datasheet	ATA6834-PLQW Download Datasheet	ATA6834-PLQW Datasheet
ATA6834-PLQW Stock	Buy ATA6834-PLQW	Buy Micrel / Microchip Technology ATA6834-PLQW
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Related Products

 ATA6832N-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SPI 18QFN In stock: 2764 pcs RFQ	 ATA6834C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 2894 pcs RFQ
 ATA6836-TIQY Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 28SO In stock: 2744 pcs RFQ	 ATA6833-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 6637 pcs RFQ
 ATA6833C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 99546 pcs RFQ	 ATA6833C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 7073 pcs RFQ
 ATA6834-DK Manufacturers: Micrel / Microchip Technology Description: BOARD BLDC MOTOR CTRL ATA6833/34 In stock: 5306 pcs RFQ	 ATA6836-DK Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR ATA6836 In stock: 476 pcs RFQ
 ATA6834C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 4704 pcs RFQ	 ATA6833C-PLQW-1 Manufacturers: Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 13381 pcs RFQ
 ATA6834C-PLQW-1 Manufacturers: Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 2776 pcs RFQ	 ATA6836-PXQW 19 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: 6274 pcs RFQ