



Micrel / Microchip Technology

ATA6843-PLQW

Part Number:	ATA6843-PLQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR CONTROLLER PAR 48VQFN
Datasheets:	 ATA6843-PLQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

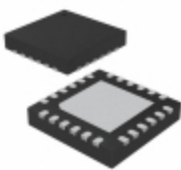
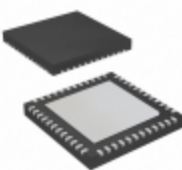
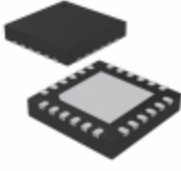
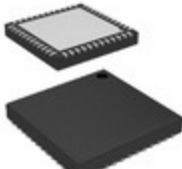
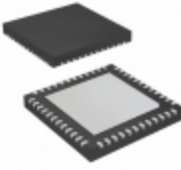
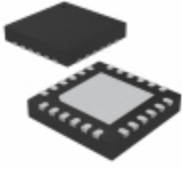
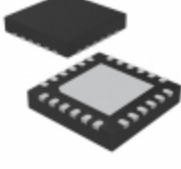
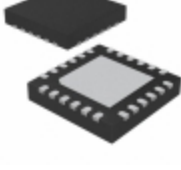
Specifications of ATA6843-PLQW

PART NUMBER	ATA6843-PLQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR CONTROLLER PAR 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATA6843-PLQW.pdf
VOLTAGE - SUPPLY	5.25 V ~ 32 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	ATA6843-PLQW-ND ATA6843-PLQWTR ATA6843PLQW
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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	ATA6843
APPLICATIONS	Automotive

Related Tags

Micrel / Microchip Technology ATA6843-PLQW	ATA6843-PLQW Distributor	ATA6843-PLQW Supplier
ATA6843-PLQW Price	ATA6843-PLQW Pictures	ATA6843-PLQW Image
ATA6843-PLQW PDF Datasheet	ATA6843-PLQW Download Datasheet	ATA6843-PLQW Datasheet
ATA6843-PLQW Stock	Buy ATA6843-PLQW	Buy Micrel / Microchip Technology ATA6843-PLQW
Micrel / Microchip Technology ATA6843-PLQW	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATA6843-PLQW	Microchip Technology ATA6843-PLQW	Roving Networks / Microchip Technology ATA6843-PLQW

Related Products

 ATA6839-PXQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: Out stock RFQ	 ATA6843-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ
 ATA6838C-PXQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: Out stock RFQ	 ATA6844-DK Manufacturers: Micrel / Microchip Technology Description: BOARD KIT BLDC MOTOR DRIVER In stock: Out stock RFQ
 ATA6843-PLQW-1 Manufacturers: Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ	 ATA6844-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ
 ATA6844-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ	 ATA6837-PXQW 19 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: Out stock RFQ
 ATA6838-PXQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: Out stock RFQ	 ATA6844-PLQW-1 Manufacturers: Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ
 ATA6838C-PXQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: Out stock RFQ	 ATA6838C-PXQW-1 Manufacturers: Microchip Technology Description: IC MOTOR DRIVER SER 24QFN In stock: Out stock RFQ