

MICROCHIP

Micrel / Microchip Technology

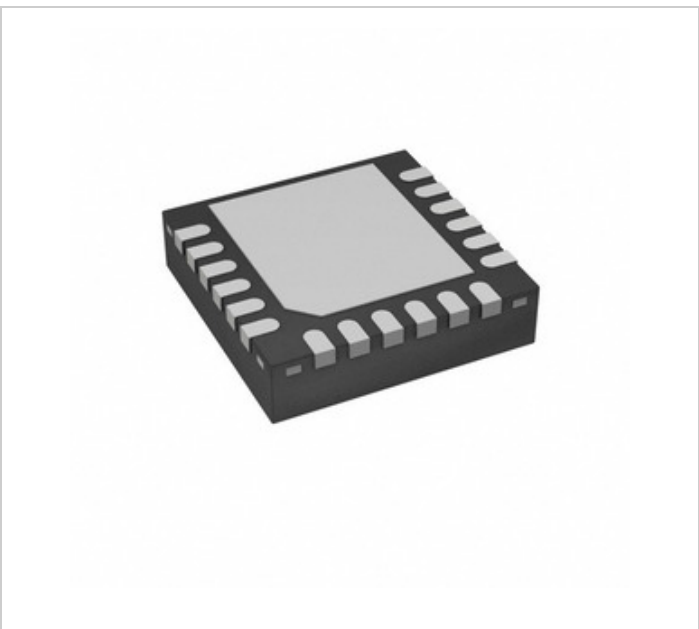


Image may be representation. See specifications for product details.

ATA6832-PIQW

Part Number:	ATA6832-PIQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR DRIVER SPI 18QFN
Datasheets:	 ATA6832-PIQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5196 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

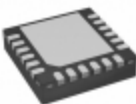
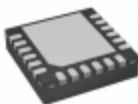
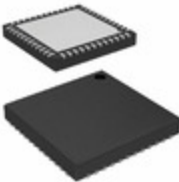
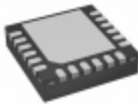
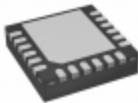
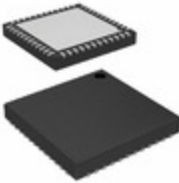
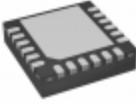
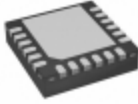
Specifications of ATA6832-PIQW

PART NUMBER	ATA6832-PIQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR DRIVER SPI 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5196 pcs
DATA SHEET	 ATA6832-PIQW.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	5.5 V ~ 40 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	18-VQFN (4x4)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	ATA6832-PIQW-ND ATA6832-PIQWTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM, SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver Power MOSFET PWM, SPI 18-VQFN (4x4)
CURRENT - OUTPUT	1A
BASE PART NUMBER	ATA6832
APPLICATIONS	General Purpose

Related Tags

Micrel / Microchip Technology ATA6832-PIQW	ATA6832-PIQW Distributor	ATA6832-PIQW Supplier
ATA6832-PIQW Price	ATA6832-PIQW Pictures	ATA6832-PIQW Image
ATA6832-PIQW PDF Datasheet	ATA6832-PIQW Download Datasheet	ATA6832-PIQW Datasheet
ATA6832-PIQW Stock	Buy ATA6832-PIQW	Buy Micrel / Microchip Technology ATA6832-PIQW
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Related Products

 ATA6832C-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SPI 18QFN In stock: 6511 pcs RFQ	 ATA6831-PISW Manufacturers: Micrel / Microchip Technology Description: IC DVR HALF BRIDGE SPI/PWM 18QFN In stock: 3835 pcs RFQ
 ATA6833-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 6637 pcs RFQ	 ATA6831-PIQW Manufacturers: Micrel / Microchip Technology Description: IC DVR TRPL HALF SPI/PWM 18-QFN In stock: 6897 pcs RFQ
 ATA6831C-PIQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 18QFN In stock: 5197 pcs RFQ	 ATA6832C-PIQW-1 Manufacturers: Micrel / Microchip Technology Description: IC HALF-BRIDGE DRVR SPI 18QFN In stock: 43122 pcs RFQ
 ATA6832C-PIQW-1 Manufacturers: Microchip Technology Description: IC HALF-BRIDGE DRVR SPI 18QFN In stock: 23680 pcs RFQ	 ATA6831C-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 18QFN In stock: 3378 pcs RFQ
 ATA6833C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 7073 pcs RFQ	 ATA6832-DK Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR ATA6832 In stock: 510 pcs RFQ
 ATA6832N-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SPI 18QFN In stock: 2764 pcs RFQ	 ATA6831N-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 18QFN In stock: 6056 pcs RFQ