

MICROCHIP

Micrel / Microchip Technology

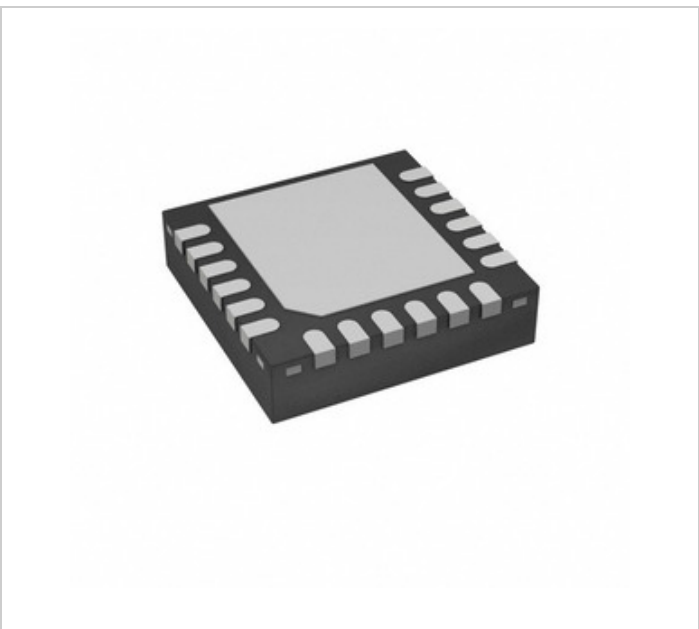


Image may be representation. See specifications for product details.

ATA6832N-PIQW

Part Number:	ATA6832N-PIQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR DRIVER SPI 18QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2764 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

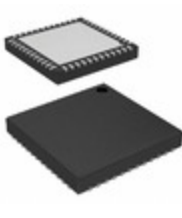
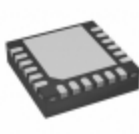
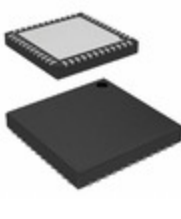
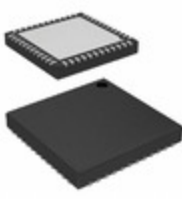
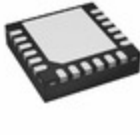
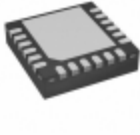
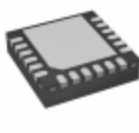
Specifications of ATA6832N-PIQW

PART NUMBER	ATA6832N-PIQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR DRIVER SPI 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2764 pcs
DATA SHEET	
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)
OPERATING TEMPERATURE	-40°C ~ 200°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 ATA6832N-PIQW	ATA6832N-PIQW Distributor	ATA6832N-PIQW Supplier
ATA6832N-PIQW Price	ATA6832N-PIQW Pictures	ATA6832N-PIQW Image
ATA6832N-PIQW PDF Datasheet	ATA6832N-PIQW Download Datasheet	ATA6832N-PIQW Datasheet
ATA6832N-PIQW Stock	Buy ATA6832N-PIQW	Buy Micrel / Microchip Technology ATA6832N-PIQW
Micrel / Microchip Technology ATA6832N-PIQW	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATA6832N-PIQW	Microchip Technology ATA6832N-PIQW	Roving Networks / Microchip Technology ATA6832N-PIQW

Related Products

 ATA6832-DK Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR ATA6832 In stock: 510 pcs RFQ	 ATA6833-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 6637 pcs RFQ
 ATA6831N-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 18QFN In stock: 6056 pcs RFQ	 ATA6832C-PIQW-1 Manufacturers: Microchip Technology Description: IC HALF-BRIDGE DRVR SPI 18QFN In stock: 23680 pcs RFQ
 ATA6833C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 7073 pcs RFQ	 ATA6834-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 4327 pcs RFQ
 ATA6833C-PLQW-1 Manufacturers: Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 13381 pcs RFQ	 ATA6832C-PIQW-1 Manufacturers: Micrel / Microchip Technology Description: IC HALF-BRIDGE DRVR SPI 18QFN In stock: 43122 pcs RFQ
 ATA6833C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 99546 pcs RFQ	 ATA6832C-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SPI 18QFN In stock: 6511 pcs RFQ
 ATA6832-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SPI 18QFN In stock: 5196 pcs RFQ	 ATA6834-DK Manufacturers: Micrel / Microchip Technology Description: BOARD BLDC MOTOR CTRL ATA6833/34 In stock: 5306 pcs RFQ