



Micrel / Microchip Technology

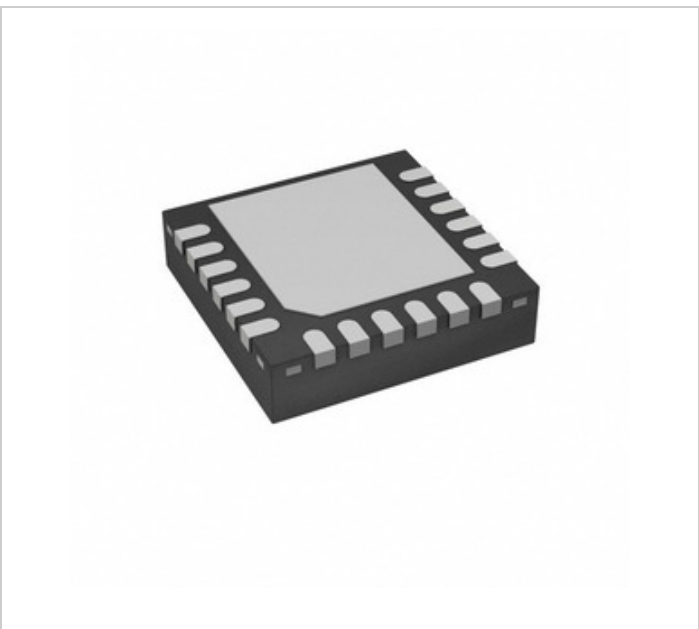


Image may be representation. See specifications for product details.

ATA6827N-PIQW

Part Number:	ATA6827N-PIQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR DRIVER SER 18QFN
Datasheets:	 ATA6827N-PIQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

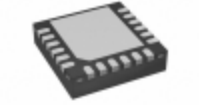
Specifications of ATA6827N-PIQW

PART NUMBER	ATA6827N-PIQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR DRIVER SER 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATA6827N-PIQW.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	5.5 V ~ 40 V
TECHNOLOGY	CMOS
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	SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver CMOS SPI 18-VQFN (4x4)
CURRENT - OUTPUT	1A
BASE PART NUMBER	ATA6827
APPLICATIONS	General Purpose

Related Tags

Micrel / Microchip Technology ATA6827N-PIQW	ATA6827N-PIQW Distributor	ATA6827N-PIQW Supplier
ATA6827N-PIQW Price	ATA6827N-PIQW Pictures	ATA6827N-PIQW Image
ATA6827N-PIQW PDF Datasheet	ATA6827N-PIQW Download Datasheet	ATA6827N-PIQW Datasheet
ATA6827N-PIQW Stock	Buy ATA6827N-PIQW	Buy Micrel / Microchip Technology ATA6827N-PIQW
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Related Products

 ATA6828-T2QY Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 14PSOP In stock: Out stock RFQ	 ATA6826-TUSY Manufacturers: Micrel / Microchip Technology Description: IC DVR HALF BRIDGE DMOS SO14 In stock: Out stock RFQ
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 ATA6827-DK Manufacturers: Micrel / Microchip Technology Description: KIT DEVELOPMENT FOR ATA6827 In stock: Out stock RFQ	 ATA6829-T3SY Manufacturers: Micrel / Microchip Technology Description: IC DRIVER TRPL HALFBRIDGE 16PSOP In stock: Out stock RFQ
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