

AKM ASAH KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM

Semiconductor

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AP1021AEN

Part Number:	AP1021AEN
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC MOTOR DRIVER 28V 32QFN
Datasheets:	 AP1021AEN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59547 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

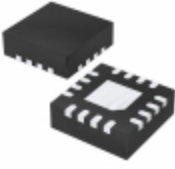
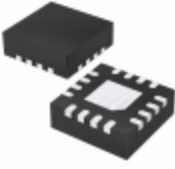
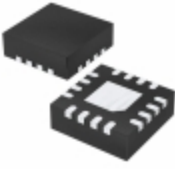
Specifications of AP1021AEN

PART NUMBER	AP1021AEN
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC MOTOR DRIVER 28V 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59547 pcs
DATA SHEET	 AP1021AEN.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	2 V ~ 28 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
STEP RESOLUTION	1 ~ 1/64
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (8)
OTHER NAMES	AP1021AEN-ND AP1021AENTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET SPI 32-QFN (5x5)
CURRENT - OUTPUT	1.2A
APPLICATIONS	General Purpose

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP1021AEN	AP1021AEN Distributor	AP1021AEN Supplier
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Asahi Kasei Microdevices / AKM Semiconductor AP1021AEN	AKM Semiconductor Inc. AP1021AEN	AKM Semiconductor, Inc. AP1021AEN

Related Products

AKM ASAH KASEI MICRODEVICES CORPORATION AP1025BEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 45V 32QFN In stock: 82203 pcs RFQ	 AP1014AEC Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 7V 16WCSP In stock: 176660 pcs RFQ
 AP1013DEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 18V 16QFN In stock: 274753 pcs RFQ	 AP1016AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 9V 16QFN In stock: 167233 pcs RFQ
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 AP1021 Manufacturers: Carlo Gavazzi Description: 18 - 60VAC/DC PS In stock: 354 pcs RFQ	 AP1013CEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 18V 16QFN In stock: 93509 pcs RFQ
AKM ASAH KASEI MICRODEVICES CORPORATION AP1035AER Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 35V 24QFN In stock: 55779 pcs RFQ	AKM ASAH KASEI MICRODEVICES CORPORATION AP1023AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 7V 24QFN In stock: 89160 pcs RFQ
AKM ASAH KASEI MICRODEVICES CORPORATION AP1037AER Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 35V 24QFN In stock: 130097 pcs RFQ	 AP104B-DF3(90) Manufacturers: Hirose Description: TOOL ACC In stock: 430 pcs RFQ