

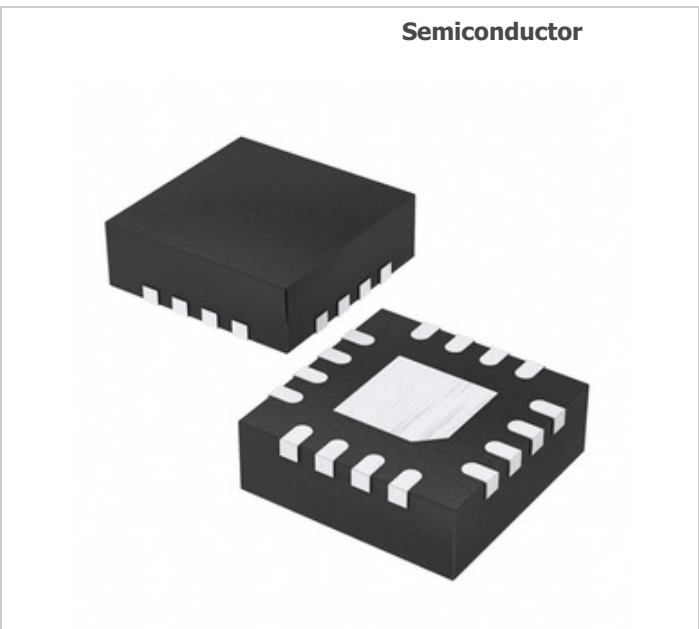


Image may be representation. See specifications for product details.

AP1016AEN

Part Number:	AP1016AEN
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC MOTOR DRIVER 9V 16QFN
Datasheets:	 AP1016AEN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	167233 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

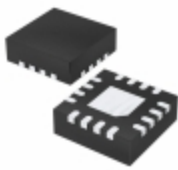
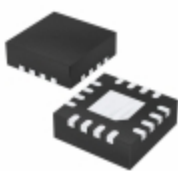
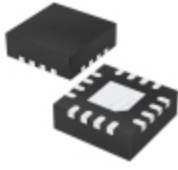
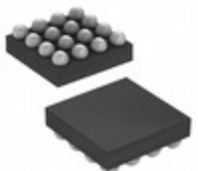
Specifications of AP1016AEN

PART NUMBER	AP1016AEN
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC MOTOR DRIVER 9V 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	167233 pcs
DATA SHEET	 AP1016AEN.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - LOAD	2 V ~ 9 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
RDS ON (TYP)	270 mOhm LS, 270 mOhm HS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	AP1016AEN L AP1016AEN-L AP1016AEN-ND AP1016AENTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	-
FAULT PROTECTION	Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge (4) Driver General Purpose, Stepper Motors Power MOSFET 16-QFN (3x3)
CURRENT - PEAK OUTPUT	1.4A
CURRENT - OUTPUT / CHANNEL	1A
APPLICATIONS	General Purpose, Stepper Motors

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP1016AEN	AP1016AEN Distributor	AP1016AEN Supplier
AP1016AEN Price	AP1016AEN Pictures	AP1016AEN Image
AP1016AEN PDF Datasheet	AP1016AEN Download Datasheet	AP1016AEN Datasheet
AP1016AEN Stock	Buy AP1016AEN	Buy Asahi Kasei Microdevices / AKM Semiconductor AP1016AEN
Asahi Kasei Microdevices / AKM Semiconductor AP1016AEN	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AP1016AEN	AKM Semiconductor Inc. AP1016AEN	AKM Semiconductor, Inc. AP1016AEN

Related Products

 AP1013DEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 18V 16QFN In stock: 274753 pcs RFQ	 AP1017AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC H-BRIDGE DVR 1CH 12V 8SON In stock: 311966 pcs RFQ
 AP1010AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC DVR 2CH H-BRIDGE 18V 16QFN In stock: 274555 pcs RFQ	 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	 AP1025BEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 45V 32QFN In stock: 82203 pcs RFQ
 AP1013AS Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 3226 pcs RFQ	 AP1014AEC Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 7V 16WCSP In stock: 176660 pcs RFQ
 AP1023AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 7V 24QFN In stock: 89160 pcs RFQ	 AP1012A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 18V 24QFN In stock: 144130 pcs RFQ
 AP1034AER Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 35V 24QFN In stock: 94718 pcs RFQ	 AP1021AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC MOTOR DRIVER 28V 32QFN In stock: 59547 pcs RFQ