



Asahi Kasei Microdevices / AKM

Semiconductor



AP2071AEN

Part Number:	AP2071AEN
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC LED DRIVER 24QFN
Datasheets:	 AP2071AEN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74114 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

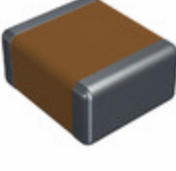
Specifications of AP2071AEN

PART NUMBER	AP2071AEN
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC LED DRIVER 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74114 pcs
DATA SHEET	 AP2071AEN.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	4.5V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	24-HQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OTHER NAMES	AP2071AEN-ND AP2071AENTR
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	I ² C
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) I ² C Dimming 2A (Flash) 24-HQFN (4x4)
CURRENT - OUTPUT / CHANNEL	2A (Flash)
APPLICATIONS	Camera Flash

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP2071AEN	AP2071AEN Distributor	AP2071AEN Supplier
AP2071AEN Price	AP2071AEN Pictures	AP2071AEN Image
AP2071AEN PDF Datasheet	AP2071AEN Download Datasheet	AP2071AEN Datasheet
AP2071AEN Stock	Buy AP2071AEN	Buy Asahi Kasei Microdevices / AKM Semiconductor AP2071AEN
Asahi Kasei Microdevices / AKM Semiconductor AP2071AEN	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AP2071AEN	AKM Semiconductor Inc. AP2071AEN	AKM Semiconductor, Inc. AP2071AEN

Related Products

 AP2111H-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: 1033430 pcs RFQ	 AP2101MPG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURR 8MSOP In stock: 349408 pcs RFQ
 AP2061AEC Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC LED DRIVER 16CSP In stock: 312660 pcs RFQ	 AP2024 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 3788 pcs RFQ
 AP2020 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 3528 pcs RFQ	 AP2024PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 3021 pcs RFQ
 AP2020PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 3914 pcs RFQ	 AP2111H-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 600MA SOT223 In stock: 886815 pcs RFQ
 AP2111H-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 600MA SOT223 In stock: 826505 pcs RFQ	 AP2111H-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 600MA SOT223 In stock: 807051 pcs RFQ
 AP2101SG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURRENT 8SOP In stock: 369168 pcs RFQ	 AP205C106KQZ2A Manufacturers: AVX Corporation Description: CAP CER 10UF 50V X7R 2220 In stock: 6866 pcs RFQ