

AKM ASAH KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM

AP2061AEC

Part Number:	AP2061AEC
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC LED DRIVER 16CSP
Datasheets:	 AP2061AEC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

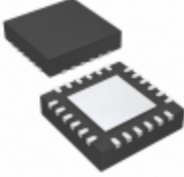
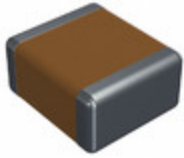
Specifications of AP2061AEC

PART NUMBER	AP2061AEC
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC LED DRIVER 16CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP2061AEC.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-CSP (1.56x1.56)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, CSPBGA
OTHER NAMES	AP2061AEC-ND AP2061AECTR
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	4MHz
DIMMING	I ² C
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) I ² C Dimming 1A (Flash) 16-CSP (1.56x1.56)
CURRENT - OUTPUT / CHANNEL	1A (Flash)
APPLICATIONS	Camera Flash

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP2061AEC	AP2061AEC Distributor	AP2061AEC Supplier
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Asahi Kasei Microdevices / AKM Semiconductor AP2061AEC	AKM Semiconductor Inc. AP2061AEC	AKM Semiconductor, Inc. AP2061AEC

Related Products

 AP2020 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: Out stock RFQ	 AP2071AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC LED DRIVER 24QFN In stock: Out stock RFQ
 AP2111H-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 600MA SOT223 In stock: Out stock RFQ	 AP2024 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: Out stock RFQ
 AP2101MPG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURR 8MSOP In stock: Out stock RFQ	 AP2111H-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 600MA SOT223 In stock: Out stock RFQ
 AP2020PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: Out stock RFQ	 AP2024PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: Out stock RFQ
 AP2111H-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 600MA SOT223 In stock: Out stock RFQ	 AP2017 Manufacturers: Astro Tool Corp. Description: PNEUMATIC SPECIAL PURPOSE TOOL In stock: Out stock RFQ
 AP2101SG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURRENT 8SOP In stock: Out stock RFQ	 AP205C106KQZ2A Manufacturers: AVX Corporation Description: CAP CER 10UF 50V X7R 2220 In stock: Out stock RFQ