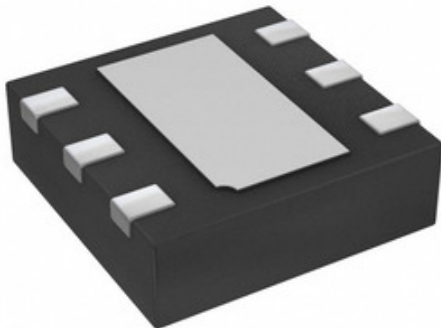




Diodes Incorporated



AP7201-1818FMG-7

Part Number:	AP7201-1818FMG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V/1.8V 6DFN2018
Datasheets:	 AP7201-1818FMG-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3204 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

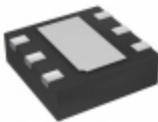
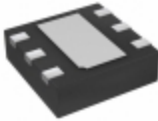
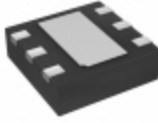
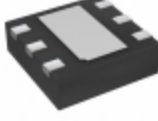
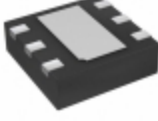
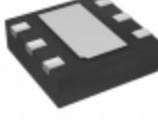
Specifications of AP7201-1818FMG-7

PART NUMBER	AP7201-1818FMG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V/1.8V 6DFN2018
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3204 pcs
DATA SHEET	 AP7201-1818FMG-7.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 100mA, 0.22V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN2018 (2.0x1.8)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
PSRR	78dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V 150mA, 150mA 6-DFN2018 (2.0x1.8)
CURRENT - QUIESCENT (IQ)	45µA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	AP7201

Related Tags

Diodes Incorporated AP7201-1818FMG-7	AP7201-1818FMG-7 Distributor	AP7201-1818FMG-7 Supplier
AP7201-1818FMG-7 Price	AP7201-1818FMG-7 Pictures	AP7201-1818FMG-7 Image
AP7201-1818FMG-7 PDF Datasheet	AP7201-1818FMG-7 Download Datasheet	AP7201-1818FMG-7 Datasheet
AP7201-1818FMG-7 Stock	Buy AP7201-1818FMG-7	Buy Diodes Incorporated AP7201-1818FMG-7
Diodes Incorporated AP7201-1818FMG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7201-1818FMG-7	Diodes Inc AP7201-1818FMG-7	Pericom Semiconductor AP7201-1818FMG-7
Zetex Semiconductors (Diodes Incorporated) AP7201-1818FMG-7		

Related Products

 AP7215A-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR In stock: 4826 pcs RFQ	 AP7201-1828FMG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V/2.8V 6DFN2018 In stock: 3786 pcs RFQ
 AP7176BSP-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SO In stock: 109983 pcs RFQ	 AP7201-1230FMG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V/3V 6DFN2018 In stock: 6912 pcs RFQ
 AP7201-1012FMG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V/1.2V 6DFN2018 In stock: 2884 pcs RFQ	 AP7215-33YG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA SOT89-3 In stock: 522135 pcs RFQ
 AP7201-1010FMG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V/1V 6DFN2018 In stock: 5313 pcs RFQ	 AP7217-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 500MA 8SOP In stock: 144211 pcs RFQ
 AP7201-1233FMG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V/3.3V 6DFN2018 In stock: 4289 pcs RFQ	 AP7201-1011FMG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V/1.1V 6DFN2018 In stock: 4281 pcs RFQ
 AP7201-2828FMG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V/2.8V 6DFN2018 In stock: 6464 pcs RFQ	 AP7215-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA 8SOP In stock: 531280 pcs RFQ