

DIODES

PERICOM

PERICOM

SEMICONDUCTOR

Diodes Incorporated

Image may be representation. See specifications for product details.

Part Number:	AP7342D-3018FS6-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN 1.8V/3V X2DFN1212-6
Datasheets:	PDF 1.AP7342D-3018FS6-7.pdf PDF 2.AP7342D-3018FS6-7.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	445233 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP7342D-3018FS6-7

PART NUMBER	AP7342D-3018FS6-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN 1.8V/3V X2DFN1212-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	445233 pcs
DATA SHEET	PDF 1.AP7342D-3018FS6-7.pdf PDF 2.AP7342D-3018FS6-7.pdf
VOLTAGE DROPOUT (MAX)	0.39V @ 150mA, 0.29V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	X2-DFN1212-6
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7342D-3018FS6-7DI
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, 3V 150mA, 150mA X2-DFN1212-6
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP7342D-3018FS6-7	AP7342D-3018FS6-7 Distributor	AP7342D-3018FS6-7 Supplier
AP7342D-3018FS6-7 Price	AP7342D-3018FS6-7 Pictures	AP7342D-3018FS6-7 Image
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Zetex Semiconductors (Diodes Incorporated) AP7342D-3018FS6-7		

Related Products

AP7342D-3330FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 3V/3.3V X2DFN1212-6 In stock: 371294 pcs RFQ	AP7342D-3318FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/3.3V X2DFN1212-6 In stock: 453917 pcs RFQ
AP7342D-1833FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/3.3V X2DFN1212-6 In stock: 440745 pcs RFQ	AP7342D-2818FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/2.8V X2DFN1212-6 In stock: 355285 pcs RFQ
AP7342D-3328FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/3.3V X2DFN1212-6 In stock: 407037 pcs RFQ	AP7342D-2812FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.2V/2.8V X2DFN1212-6 In stock: 432749 pcs RFQ
AP7342D-3028FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/3V X2DFN1212-6 In stock: 466449 pcs RFQ	AP7342D-3333FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V/3.3V X2DFN1212-6 In stock: 130164 pcs RFQ
AP7342D-2825FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.5V/2.8V X2DFN1212-6 In stock: 354471 pcs RFQ	AP7342D-2833FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/3.3V X2DFN1212-6 In stock: 373804 pcs RFQ
AP7342D-2518FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/2.5V X2DFN1212-6 In stock: 398222 pcs RFQ	AP7342D-3030FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V/3V X2DFN1212-6 In stock: 445861 pcs RFQ