Diodes Incorporated

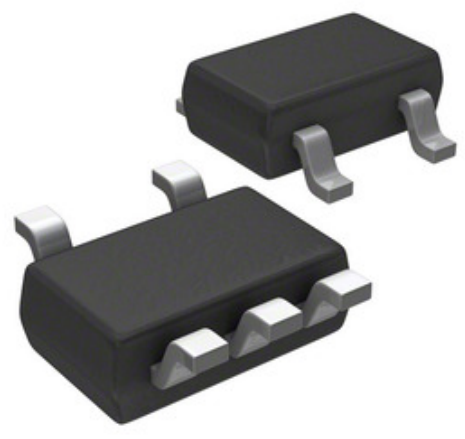

Image may be representation. See specifications for product details.

AP2125KS-4.2TRG1

Part Number:	AP2125KS-4.2TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 4.2V 300MA SC70-5
Datasheets:	AP2125KS-4.2TRG1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	784491 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2125KS-4.2TRG1

PART NUMBER	AP2125KS-4.2TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 4.2V 300MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	784491 pcs
DATA SHEET	AP2125KS-4.2TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	65dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 4.2V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2125KS-4.2TRG1	AP2125KS-4.2TRG1 Distributor	AP2125KS-4.2TRG1 Supplier
AP2125KS-4.2TRG1 Price	AP2125KS-4.2TRG1 Pictures	AP2125KS-4.2TRG1 Image
AP2125KS-4.2TRG1 PDF Datasheet	AP2125KS-4.2TRG1 Download Datasheet	AP2125KS-4.2TRG1 Datasheet
AP2125KS-4.2TRG1 Stock	Buy AP2125KS-4.2TRG1	Buy Diodes Incorporated AP2125KS-4.2TRG1
Diodes Incorporated AP2125KS-4.2TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2125KS-4.2TRG1	Diodes Inc AP2125KS-4.2TRG1	Pericom Semiconductor AP2125KS-4.2TRG1
Zetex Semiconductors (Diodes Incorporated) AP2125KS-4.2TRG1		

Related Products

AP2125N-2.5TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 300MA SOT23-3
In stock: 965174 pcs
RFQ

AP2125N-2.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V 300MA SOT23-3
In stock: 1197859 pcs
RFQ

AP2125N-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 300MA SOT23-3
In stock: 966910 pcs
RFQ

AP2125KS-2.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 300MA SC70-5
In stock: 969985 pcs
RFQ

AP2125KC-4.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 4.2V 300MA SC82
In stock: 3391 pcs
RFQ

AP2125N-1.8TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 300MA SOT23-3
In stock: 1165845 pcs
RFQ

AP2125KS-3.0TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3V 300MA SC70-5
In stock: 845332 pcs
RFQ

AP2125N-2.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 300MA SOT23-3
In stock: 1160868 pcs
RFQ

AP2125KS-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 300MA SC70-5
In stock: 781472 pcs
RFQ

AP2125N-2.8TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V 300MA SOT23-3
In stock: 1162604 pcs
RFQ

AP2125KS-2.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V 300MA SC70-5
In stock: 907417 pcs
RFQ

AP2125KS-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 300MA SC70-5
In stock: 981645 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong