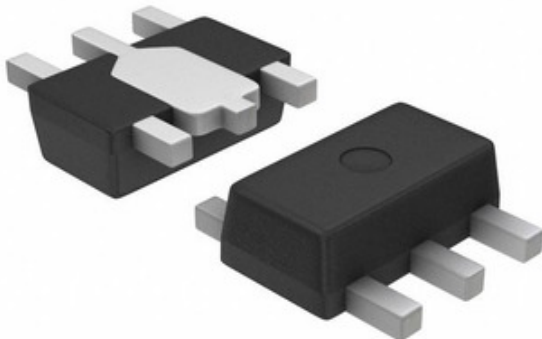


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP694D25HT1G

Part Number:	NCP694D25HT1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 1A SOT89-5
Datasheets:	 NCP694D25HT1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	113468 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

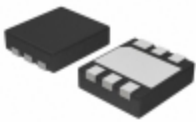
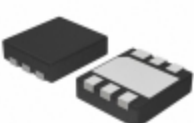
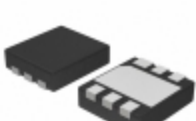
Specifications of NCP694D25HT1G

PART NUMBER	NCP694D25HT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113468 pcs
DATA SHEET	 NCP694D25HT1G.pdf
VOLTAGE DROPOUT (MAX)	0.32V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP694D25HT1G-ND NCP694D25HT1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
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 1 Output 2.5V 1A SOT-89-5
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP694

Related Tags

AMI Semiconductor / ON Semiconductor NCP694D25HT1G	NCP694D25HT1G Distributor	NCP694D25HT1G Supplier
NCP694D25HT1G Price	NCP694D25HT1G Pictures	NCP694D25HT1G Image
NCP694D25HT1G PDF Datasheet	NCP694D25HT1G Download Datasheet	NCP694D25HT1G Datasheet
NCP694D25HT1G Stock	Buy NCP694D25HT1G	Buy AMI Semiconductor / ON Semiconductor NCP694D25HT1G
AMI Semiconductor / ON Semiconductor NCP694D25HT1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP694D25HT1G	ON Semiconductor NCP694D25HT1G	Aptina / ON Semiconductor NCP694D25HT1G
Catalyst Semiconductor / ON Semiconductor NCP694D25HT1G	PulseCore Semiconductor / ON Semiconductor NCP694D25HT1G	Sanyo Semiconductor / ON Semiconductor NCP694D25HT1G

Related Products

 NCP693HMN33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6UDFN In stock: 150090 pcs RFQ	 NCP694DSAN08T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 1A 6HSON In stock: 4541 pcs RFQ
 NCP694D08HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 1A SOT89-5 In stock: 5309 pcs RFQ	 NCP693HMN25TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6UDFN In stock: 5799 pcs RFQ
 NCP693HMN12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6UDFN In stock: 3240 pcs RFQ	 NCP694D10HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 1A SOT89-5 In stock: 134966 pcs RFQ
 NCP694DSAN10T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 1A 6HSON In stock: 3604 pcs RFQ	 NCP694D33HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT89-5 In stock: 59337 pcs RFQ
 NCP694DADJHT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A SOT89-5 In stock: 140726 pcs RFQ	 NCP694DSAN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6HSON In stock: 4568 pcs RFQ
 NCP694D12HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A SOT89-5 In stock: 148506 pcs RFQ	 NCP694DSAN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6HSON In stock: 140652 pcs RFQ

