

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP6338FCT1G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG BUCK PROG 6A SYNC 30CSP

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Stock Condition

5011 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

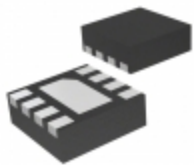
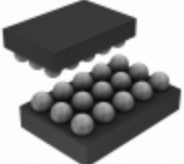
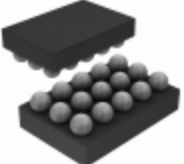
Specifications of NCP6338FCT1G

PART NUMBER	NCP6338FCT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 6A SYNC 30CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5011 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.4V
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-WLCSP (2.46x2.06)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	30-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 6A 30-UFBGA, WLCSP
CURRENT - OUTPUT	6A

Related Tags

AMI Semiconductor / ON Semiconductor NCP6338FCT1G	NCP6338FCT1G Distributor	NCP6338FCT1G Supplier
NCP6338FCT1G Price	NCP6338FCT1G Pictures	NCP6338FCT1G Image
NCP6338FCT1G PDF Datasheet	NCP6338FCT1G Download Datasheet	NCP6338FCT1G Datasheet
NCP6338FCT1G Stock	Buy NCP6338FCT1G	Buy AMI Semiconductor / ON Semiconductor NCP6338FCT1G
AMI Semiconductor / ON Semiconductor NCP6338FCT1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP6338FCT1G	ON Semiconductor NCP6338FCT1G	Aptina / ON Semiconductor NCP6338FCT1G
Catalyst Semiconductor / ON Semiconductor NCP6338FCT1G	PulseCore Semiconductor / ON Semiconductor NCP6338FCT1G	Sanyo Semiconductor / ON Semiconductor NCP6338FCT1G

Related Products

 NCP6335FFCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20CSP In stock: 205007 pcs RFQ	 NCP6354BMTAATBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8-WDFN In stock: 183188 pcs RFQ
 NCP6343AFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROGR 3A ADJ 15WLCSP In stock: 273611 pcs RFQ	 NCP6343AVFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC ADJ 3A 15CSP In stock: 238614 pcs RFQ
 NCP6343BFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC 15CSP In stock: 246870 pcs RFQ	 NCP6343SFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC ADJ 3A 15WLCSP In stock: 273754 pcs RFQ
 NCP6343DFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC ADJ 3A 15CSP In stock: 249352 pcs RFQ	 NCP6336BFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC 5A 20WLCSP In stock: 219104 pcs RFQ
 NCP6335FFCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20CSP In stock: 251974 pcs RFQ	 NCP6335FFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC 3.5A 20WLCSP In stock: 215652 pcs RFQ
 NCP6335GFCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC 5A 20WLCSP In stock: 206790 pcs RFQ	 NCP6336FCCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC 5A 20WLCSP In stock: 193594 pcs RFQ