

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

NCP6338FCT1G
AMI Semiconductor / ON Semiconductor
IC REG BUCK PROG 6A SYNC 30CSP

✓
RoHS

Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

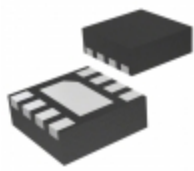
Specifications of NCP6338FCT1G

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
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

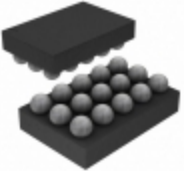
Related Tags

AMI Semiconductor / ON Semiconductor NCP6338FCT1G	NCP6338FCT1G Distributor	NCP6338FCT1G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP6338FCT1G	PulseCore Semiconductor / ON Semiconductor NCP6338FCT1G	Sanyo Semiconductor / ON Semiconductor NCP6338FCT1G

Related Products



NCP6354BMTAATBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 2A SYNC 8-WDFN
In stock: Out stock
RFQ



NCP6343BFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK PROG 3A SYNC 15CSP
In stock: Out stock
RFQ



NCP6335FFCT2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK PROG 4A SYNC 20CSP
In stock: Out stock
RFQ



NCP6335FFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK SYNC 3.5A 20WLCSP
In stock: Out stock
RFQ



NCP6335GFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK SYNC 5A 20WLCSP
In stock: Out stock
RFQ



NCP6343SFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK SYNC ADJ 3A 15WLCSP
In stock: Out stock
RFQ



NCP6336BFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK SYNC 5A 20WLCSP
In stock: Out stock
RFQ



NCP6336FCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK SYNC 5A 20WLCSP
In stock: Out stock
RFQ



NCP6343AVFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK SYNC ADJ 3A 15CSP
In stock: Out stock
RFQ



NCP6343AFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK PROGR 3A ADJ 15WLCSP
In stock: Out stock
RFQ



NCP6335FFCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK PROG 4A SYNC 20CSP
In stock: Out stock
RFQ



NCP6343DFCCT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK SYNC ADJ 3A 15CSP
In stock: Out stock
RFQ