

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCP5010FCT1G

Part Number:	NCP5010FCT1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRVR RGLTR DIM 8FLIPCHIP
Datasheets:	PDF NCP5010FCT1G.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP5010FCT1G

PART NUMBER	NCP5010FCT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRVR RGLTR DIM 8FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6884 pcs
DATA SHEET	PDF NCP5010FCT1G.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-FlipChip
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Analog
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog Dimming 560mA (Switch) 8-FlipChip
CURRENT - OUTPUT / CHANNEL	560mA (Switch)
BASE PART NUMBER	NCP5010
APPLICATIONS	Backlight

Related Tags

AMI Semiconductor / ON Semiconductor NCP5010FCT1G	NCP5010FCT1G Distributor	NCP5010FCT1G Supplier
NCP5010FCT1G Price	NCP5010FCT1G Pictures	NCP5010FCT1G Image
NCP5010FCT1G PDF Datasheet	NCP5010FCT1G Download Datasheet	NCP5010FCT1G Datasheet
NCP5010FCT1G Stock	Buy NCP5010FCT1G	Buy AMI Semiconductor / ON Semiconductor NCP5010FCT1G
AMI Semiconductor / ON Semiconductor NCP5010FCT1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5010FCT1G	ON Semiconductor NCP5010FCT1G	Aptina / ON Semiconductor NCP5010FCT1G
Catalyst Semiconductor / ON Semiconductor NCP5010FCT1G	PulseCore Semiconductor / ON Semiconductor NCP5010FCT1G	Sanyo Semiconductor / ON Semiconductor NCP5010FCT1G

Related Products

NCP500SQL33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 6DFN In stock: 3640 pcs RFQ	NCP500SQL50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 6DFN In stock: 522150 pcs RFQ
NCP502SN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA 5TSOP In stock: 414349 pcs RFQ	NCP5021MUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 25MA 16UQFN In stock: 4698 pcs RFQ
NCP502SN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA 5TSOP In stock: 428507 pcs RFQ	NCP502SN31T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 80MA 5TSOP In stock: 427892 pcs RFQ
NCP502SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA 5TSOP In stock: 442223 pcs RFQ	ON Semiconductor® ON NCP5010EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5010 In stock: 3414 pcs RFQ
NCP500SQL33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 6DFN In stock: 553366 pcs RFQ	NCP500SQL30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 6DFN In stock: 495452 pcs RFQ
NCP500SQL50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 6DFN In stock: 6391 pcs RFQ	NCP502SN29T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 80MA 5TSOP In stock: 403115 pcs RFQ