

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor


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NCP1442T

Part Number:	NCP1442T
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG MULTI CONFIG ADJ 4A TO220
Datasheets:	 NCP1442T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

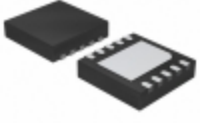
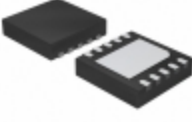
Specifications of NCP1442T

PART NUMBER	NCP1442T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULTI CONFIG ADJ 4A TO220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3867 pcs
DATA SHEET	 NCP1442T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Boost, Flyback, Forward Converter, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-220-7
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-7
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1442TOS
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	280kHz
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive Adjustable 1 Output 4A (Switch) TO-220-7
CURRENT - OUTPUT	4A (Switch)
BASE PART NUMBER	NCP1442

Related Tags

AMI Semiconductor / ON Semiconductor NCP1442T	NCP1442T Distributor	NCP1442T Supplier
NCP1442T Price	NCP1442T Pictures	NCP1442T Image
NCP1442T PDF Datasheet	NCP1442T Download Datasheet	NCP1442T Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP1442T	PulseCore Semiconductor / ON Semiconductor NCP1442T	Sanyo Semiconductor / ON Semiconductor NCP1442T

Related Products

 ON Semiconductor®  NCP1445FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFG INV POWERFLEX7 In stock: 4883 pcs RFQ	 ON Semiconductor®  NCP1442FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFG ADJ POWERFLEX7 In stock: 7079 pcs RFQ
 ON Semiconductor®  NCP1422MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 5104 pcs RFQ	 ON Semiconductor®  NCP1443FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFG INV POWERFLEX7 In stock: 5173 pcs RFQ
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