

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCP1575D

Part Number:	NCP1575D
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 NCP1575D.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	96558 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

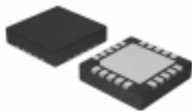
Specifications of NCP1575D

PART NUMBER	NCP1575D
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	96558 pcs
DATA SHEET	 NCP1575D.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	280kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	NCP1575

Related Tags

AMI Semiconductor / ON Semiconductor NCP1575D	NCP1575D Distributor	NCP1575D Supplier
NCP1575D Price	NCP1575D Pictures	NCP1575D Image
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Catalyst Semiconductor / ON Semiconductor NCP1575D	PulseCore Semiconductor / ON Semiconductor NCP1575D	Sanyo Semiconductor / ON Semiconductor NCP1575D

Related Products

ON Semiconductor® ON NCP1580DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 156009 pcs RFQ	ON Semiconductor® ON NCP1571D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 95434 pcs RFQ
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