



ST1CC40DR

Part Number:	ST1CC40DR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC LED DRIVER REGULATOR 3A 8SO
Datasheets:	ST1CC40DR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	46600 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of ST1CC40DR

PART NUMBER	ST1CC40DR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER REGULATOR 3A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46600 pcs
DATA SHEET	ST1CC40DR.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	18V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-13708-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	850kHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) 3A 8-SO
CURRENT - OUTPUT / CHANNEL	3A
BASE PART NUMBER	ST1CC40
APPLICATIONS	Lighting, Signage

Related Tags

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