



ST755CD

Part Number:	ST755CD
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK BOOST INV ADJ 8SOIC
Datasheets:	 ST755CD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	88283 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

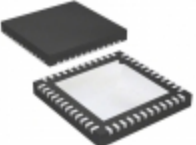
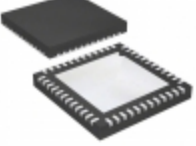
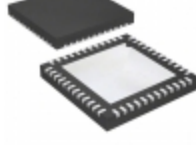
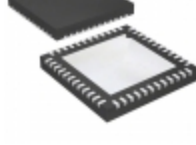
Specifications of ST755CD

PART NUMBER	ST755CD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88283 pcs
DATA SHEET	 ST755CD.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-1.25V
VOLTAGE - OUTPUT (MAX)	-10.3V
VOLTAGE - INPUT (MIN)	2.4V
VOLTAGE - INPUT (MAX)	11V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Negative
OTHER NAMES	497-2124-5
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
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-Up/Step-Down
FREQUENCY - SWITCHING	160kHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Negative Adjustable -1.25V 1 Output 200mA 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	200mA
BASE PART NUMBER	ST755

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