



L6730CTR

Part Number:	L6730CTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 20TSSOP
Datasheets:	L6730CTR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	89695 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6730CTR

PART NUMBER	L6730CTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89695 pcs
DATA SHEET	L6730CTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-HTSSOP
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	L6730

Related Tags

STMicroelectronics L6730CTR	L6730CTR Distributor	L6730CTR Supplier
L6730CTR Price	L6730CTR Pictures	L6730CTR Image
L6730CTR PDF Datasheet	L6730CTR Download Datasheet	L6730CTR Datasheet
L6730CTR Stock	Buy L6730CTR	Buy STMicroelectronics L6730CTR
STMicroelectronics L6730CTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6730CTR		

Related Products

L6730B Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 6049 pcs RFQ	L6730 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 6418 pcs RFQ
L6730TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 62604 pcs RFQ	L6730C Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 91604 pcs RFQ
L6730BTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 4421 pcs RFQ	L6731B Manufacturers: STMicroelectronics Description: IC CTRLR ADJ STPDN SYNC 16-TSSOP In stock: 97376 pcs RFQ
L6731D Manufacturers: STMicroelectronics Description: IC CTRLR ADJ STEP DN SYNC 16-TSSOP In stock: 70356 pcs RFQ	L6728TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: 46954 pcs RFQ
L6731BTR Manufacturers: STMicroelectronics Description: IC CTRLR ADJ STEP DOWN 16-TSSOP In stock: 98618 pcs RFQ	L6728HTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: 39142 pcs RFQ
L6730D Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 93637 pcs RFQ	L6730DTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 101465 pcs RFQ