



STMicroelectronics



L6710TR

Part Number:	L6710TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 44TQFP
Datasheets:	 L6710TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

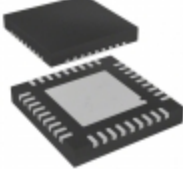
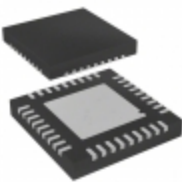
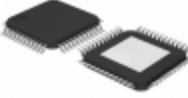
Specifications of L6710TR

PART NUMBER	L6710TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6710TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 44-TQFP (10x10)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	L6710

Related Tags

STMicroelectronics L6710TR	L6710TR Distributor	L6710TR Supplier
L6710TR Price	L6710TR Pictures	L6710TR Image
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STMicroelectronics L6710TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6710TR		

Related Products

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 L6711TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 48-TQFP In stock: Out stock RFQ	 L6712AD Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 28SOIC In stock: Out stock RFQ
 L6706TR Manufacturers: STMicroelectronics Description: IC CTLR SGL PHASE VR11.1 40VFQFP In stock: 539 pcs RFQ	 L6710 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 44TQFP In stock: Out stock RFQ
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