



STMicroelectronics



L5991D013TR

Part Number:	L5991D013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR PWM CM 16-SOIC
Datasheets:	 L5991D013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	99340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L5991D013TR

PART NUMBER	L5991D013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR PWM CM 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	99340 pcs
DATA SHEET	 L5991D013TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 20 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Flyback
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-3997-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 1MHz
FAULT PROTECTION	Current Limiting, Over Voltage
DUTY CYCLE	93%
DETAILED DESCRIPTION	Converter Offline Boost, Flyback Topology Up to 1MHz 16-SO
CONTROL FEATURES	Frequency Control, Soft Start, Sync
BASE PART NUMBER	L5991

Related Tags

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