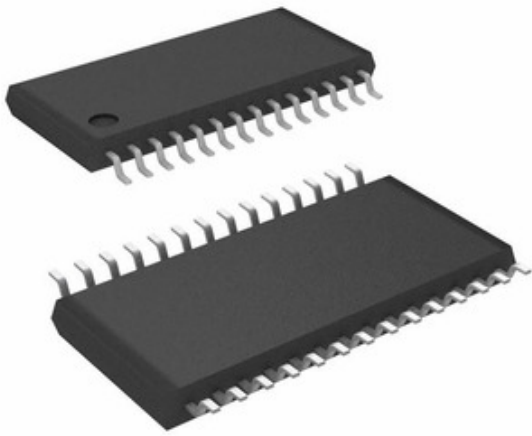


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FAN5092MTC

Part Number:	FAN5092MTC
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 28TSSOP
Datasheets:	 FAN5092MTC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN5092MTC

PART NUMBER	FAN5092MTC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FAN5092MTC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN5092MTC_NL FAN5092MTC_NL-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	FAN5092

Related Tags

AMI Semiconductor / ON Semiconductor FAN5092MTC	FAN5092MTC Distributor	FAN5092MTC Supplier
FAN5092MTC Price	FAN5092MTC Pictures	FAN5092MTC Image
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Catalyst Semiconductor / ON Semiconductor FAN5092MTC	PulseCore Semiconductor / ON Semiconductor FAN5092MTC	Sanyo Semiconductor / ON Semiconductor FAN5092MTC

Related Products

 FAN5092MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ	 FAN5091MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC-DC SYNC 2PH 24TSSOP In stock: Out stock RFQ
 FAN5078MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONVERTER DDR1, DDR2 24MLP In stock: Out stock RFQ	 FAN5091MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC-DC SYNC 2PH 24TSSOP In stock: Out stock RFQ
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