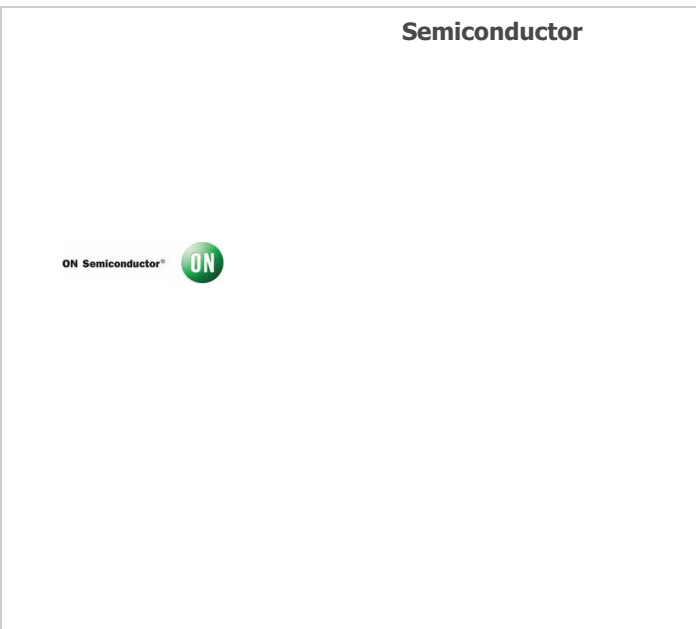




AMI Semiconductor / ON

Semiconductor



Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

TL594CD

AMI Semiconductor / ON Semiconductor

IC REG CTRLR BCK/PSH-PULL 16SOIC

 TL594CD.pdf

 Contains lead / RoHS non-compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

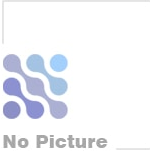
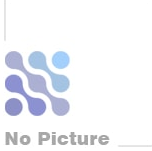
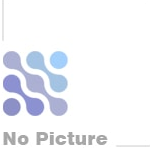
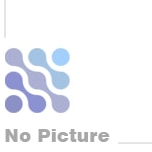
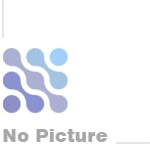
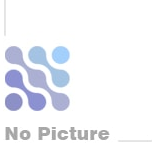
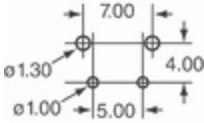
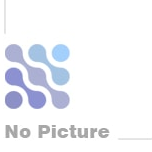
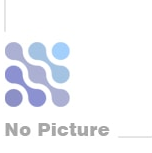
Image may be representation. See specifications for product details.

Specifications of TL594CD	
PART NUMBER	TL594CD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BCK/PSH-PULL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 TL594CD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 40 V
TOPOLOGY	Buck, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	SWITCHMODE™
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TL594CDOS
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Buck, Push-Pull Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL594

Related Tags

AMI Semiconductor / ON Semiconductor TL594CD	TL594CD Distributor	TL594CD Supplier
TL594CD Price	TL594CD Pictures	TL594CD Image
TL594CD PDF Datasheet	TL594CD Download Datasheet	TL594CD Datasheet
TL594CD Stock	Buy TL594CD	Buy AMI Semiconductor / ON Semiconductor TL594CD
AMI Semiconductor / ON Semiconductor TL594CD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor TL594CD	ON Semiconductor TL594CD	Aptina / ON Semiconductor TL594CD
Catalyst Semiconductor / ON Semiconductor TL594CD	PulseCore Semiconductor / ON Semiconductor TL594CD	Sanyo Semiconductor / ON Semiconductor TL594CD

Related Products

 TL594CDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 5375 pcs RFQ	 TL592BPSR Manufacturers: N/A Description: IC DIFFERENTIAL VIDEO AMP 8SO In stock: 102744 pcs RFQ
 TL594CDE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 110102 pcs RFQ	 TL592BP Manufacturers: N/A Description: IC DIFFERENTIAL VIDEO AMP 8-DIP In stock: 84062 pcs RFQ
 TL594CD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 126342 pcs RFQ	 TL594CDG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 96807 pcs RFQ
 TL592B-8D Manufacturers: N/A Description: IC DIFFERENTIAL VIDEO AMP 8-SOIC In stock: 68312 pcs RFQ	 TL58XF260Q Manufacturers: E-Switch Description: SWITCH TACTILE SPST-NO 0.05A 12V In stock: 5257 pcs RFQ
 TL592B-8DR Manufacturers: N/A Description: IC DIFF VIDEO AMP 8-SOIC In stock: 95771 pcs RFQ	 TL594CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 204367 pcs RFQ
 TL594CDR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 173728 pcs RFQ	 TL594CDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 5713 pcs RFQ