

ON Semiconductor®

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TL594CDR2

Part Number:	TL594CDR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BCK/PSH-PULL 16SOIC
Datasheets:	 TL594CDR2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5572 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TL594CDR2

PART NUMBER	TL594CDR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BCK/PSH-PULL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5572 pcs
DATA SHEET	 TL594CDR2.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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 TL594CDR2	TL594CDR2 Distributor	TL594CDR2 Supplier
TL594CDR2 Price	TL594CDR2 Pictures	TL594CDR2 Image
TL594CDR2 PDF Datasheet	TL594CDR2 Download Datasheet	TL594CDR2 Datasheet
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Catalyst Semiconductor / ON Semiconductor TL594CDR2	PulseCore Semiconductor / ON Semiconductor TL594CDR2	Sanyo Semiconductor / ON Semiconductor TL594CDR2

Related Products



TL594CDTBR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 143383 pcs

RFQ



TL594CDR
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 317128 pcs

RFQ



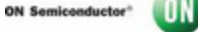
TL594CDR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PULL 16SOIC
In stock: 251955 pcs

RFQ



TL594CDTBR2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 5948 pcs

RFQ



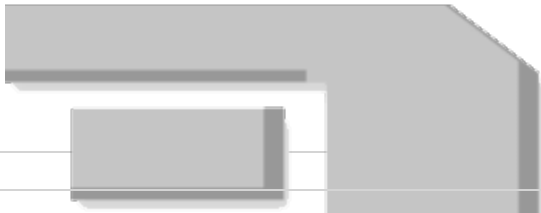
TL594CDG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PULL 16SOIC
In stock: 5264 pcs

RFQ



TL594CDTB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 3755 pcs

RFQ



TL594CDE4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 173327 pcs

RFQ



TL594CDRG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 257253 pcs

RFQ



TL594CDG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 196895 pcs

RFQ



TL594CD
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 93144 pcs

RFQ



TL594CDTBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 6921 pcs

RFQ



TL594CD
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PULL 16SOIC
In stock: 4132 pcs

RFQ