

ON Semiconductor®

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Part Number:	TL494BD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BCK/PSH-PULL 16SOIC
Datasheets:	 TL494BD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TL494BD

PART NUMBER	TL494BD
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	3936 pcs
DATA SHEET	 TL494BD.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
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	200kHz
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	TL494

Related Tags

AMI Semiconductor / ON Semiconductor TL494BD	TL494BD Distributor	TL494BD Supplier
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Related Products

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