




SL5501SD

Part Number:	SL5501SD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	 SL5501SD.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	6476 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of SL5501SD

PART NUMBER	SL5501SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6476 pcs
DATA SHEET	 SL5501SD.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.23V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	20µs, 50µs (Max)
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	25% @ 10mA
CURRENT TRANSFER RATIO (MAX)	400% @ 10mA
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - DC FORWARD (IF) (MAX)	100mA

Related Tags

AMI Semiconductor / ON Semiconductor SL5501SD	SL5501SD Distributor	SL5501SD Supplier
SL5501SD Price	SL5501SD Pictures	SL5501SD Image
SL5501SD PDF Datasheet	SL5501SD Download Datasheet	SL5501SD Datasheet
SL5501SD Stock	Buy SL5501SD	Buy AMI Semiconductor / ON Semiconductor SL5501SD
AMI Semiconductor / ON Semiconductor SL5501SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor SL5501SD	ON Semiconductor SL5501SD	Aptina / ON Semiconductor SL5501SD
Catalyst Semiconductor / ON Semiconductor SL5501SD	PulseCore Semiconductor / ON Semiconductor SL5501SD	Sanyo Semiconductor / ON Semiconductor SL5501SD

Related Products

 <p>SL5501W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5438 pcs</p> <p>RFQ</p>	 <p>SL5501S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5951 pcs</p> <p>RFQ</p>
 <p>SL55013SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5793 pcs</p> <p>RFQ</p>	 <p>SL5504300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6445 pcs</p> <p>RFQ</p>
 <p>SL55043SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4553 pcs</p> <p>RFQ</p>	 <p>SL5501300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 2706 pcs</p> <p>RFQ</p>
 <p>SL55043S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5474 pcs</p> <p>RFQ</p>	 <p>SL5504300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5201 pcs</p> <p>RFQ</p>
 <p>SL5504 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3086 pcs</p> <p>RFQ</p>	 <p>SL5501 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4701 pcs</p> <p>RFQ</p>
 <p>SL5501300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6606 pcs</p> <p>RFQ</p>	 <p>SL55013S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6463 pcs</p> <p>RFQ</p>