

ON Semiconductor®

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4N40S

Part Number:	4N40S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5.3KV SCR 6SMD
Datasheets:	 4N40S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2922 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4N40S

PART NUMBER	4N40S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5.3KV SCR 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2922 pcs
DATA SHEET	 4N40S.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
TURN ON TIME	50µs (Max)
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	500V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	SCR
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
DETAILED DESCRIPTION	Optoisolator SCR Output 5300Vrms 1 Channel 6-SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	300mA
CURRENT - LED TRIGGER (IFT) (MAX)	14mA
CURRENT - HOLD (IH)	1mA
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UR

Related Tags

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