



L31S100S05FS

Part Number:	L31S100S05FS
Manufacturer/Brand:	Tamura
Product description	SENSOR CURRENT HALL 100A AC/DC
Datasheets:	 L31S100S05FS.pdf
RoHs Status	 Lead free / RoHS Compliant
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 L31S100S05FS

PART NUMBER	L31S100S05FS
MANUFACTURER	Tamura
DESCRIPTION	SENSOR CURRENT HALL 100A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L31S100S05FS.pdf
VOLTAGE - SUPPLY	5V
SERIES	L31SXXS05S
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	-
RESPONSE TIME	5µs
POLARIZATION	Bidirectional
PACKAGING	Bulk
PACKAGE / CASE	Module, Single Pass Through
OUTPUT	Ratiometric, Voltage
OTHER NAMES	9-L31S100S05FSZY L31S100S05S MT7352
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Chassis Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±0.5%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 100kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 100A 1 Channel Hall Effect, Open Loop Bidirectional Module, Single Pass Through
CURRENT - SUPPLY (MAX)	15mA
CURRENT - SENSING	100A
ACCURACY	-

Related Tags

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