

Specifications	
Part Number	MLK0603L2N2ST000
Manufacturer	TDK-Lambda Americas, Inc.
Description	FIXED IND 2.2NH 300MA 300 MOHM
Category	Inductors, Coils, Chokes > Fixed Inductors
Part Status	21666 pcs Stock
Voltage - Breakdown	0201 (0603 Metric)
Usage	Unshielded
Type	Multilayer
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)
Series	MLK
RoHS Status	Tape & Reel (TR)
Ratings	-
Polarization	0201 (0603 Metric)
Other Names	445-1574-2
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	10 Weeks
Manufacturer Part Number	MLK0603L2N2ST000
Height - Seated (Max)	0.013" (0.33mm)
Hardware Type	2.2nH
Frequency - Test	9GHz
Frequency - Self Resonant	300 mOhm Max
Expanded Description	2.2nH Unshielded Multilayer Inductor 300mA 300 mOhm
ESR (Equivalent Series Resistance)	±0.3nH
Diameter - Shoulder	6 @ 300MHz
Description	FIXED IND 2.2NH 300MA 300 MOHM
Delay Time	100MHz
DC Resistance (DCR)	-
Current Rating	300mA
Current - Saturation	Non-Magnetic

In:

MLK0603L2N2ST000
TDK Corporation
FIXED IND 2.2NH 300MA 300
MOHM



MLK0603L1N8ST000
 TDK Corporation
 FIXED IND 1.8NH 300MA 270
 MOHM



MLK0603L22NJTO00
 TDK Corporation
 FIXED IND 22NH 100MA 1.6 OHM
 SMD



MLK0603L33NJTO00
 TDK Corporation
 FIXED IND 33NH 100MA 1.8 OHM
 SMD





 Not Actual Photo
 YIC International Co., Limited.



MLK0603L2N4ST000
 TDK
 MLK0603L2N4ST000 TDK



More

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