

Contents of TAIYO YUDEN Component Library

This document shows the lineup of component data included in TAIYO YUDEN Component Library.

Component Library for Analog Devices LTspice : Ver. 2.0

Multilayer Ceramic Capacitors --- 6572parts

- (1) MLCC (High dielectric type) for General Electronic Devices --- 1460parts
- (2) Low Distortion Design / Audible / Good Bias MLCC
for General Electronic Devices (CF_LD) --- 40parts
- (3) Medium-High Voltage MLCC for General Electronic Devices --- 372parts
- (4) LW Reversal Low ESL MLCC for General Electronic Devices (LWDC™) --- 72parts
- (5) MLCC for Automotive (POWERTRAIN, SAFETY) Applications --- 268parts
- (6) MLCC (High dielectric type)
for Automotive (BODY & CHASSIS, INFOTAINMENT) Applications --- 1132parts
- (7) Medium-High Voltage MLCC
for Automotive (BODY & CHASSIS, INFOTAINMENT) Applications --- 256parts
- (8) LW Reversal Low ESL MLCC
for Automotive (BODY & CHASSIS, INFOTAINMENT) Applications (LWDC™) --- 44parts
- (9) Soft Termination MLCC
for Automotive (BODY & CHASSIS, INFOTAINMENT) Applications --- 356parts
- (10) MLCC (High dielectric type)
for Telecommunications Infrastructure and Industrial Equipment --- 1428parts
- (11) Medium-High Voltage MLCC
for Telecommunications Infrastructure and Industrial Equipment --- 344parts
- (12) LW Reversal Low ESL MLCC
for Telecommunications Infrastructure and Industrial Equipment (LWDC™) --- 88parts
- (13) Soft Termination MLCC
for Telecommunications Infrastructure and Industrial Equipment --- 712parts

Inductors --- 1353parts

- (1) Wire-wound Metal Power Inductors MCOIL™ LSEP series for General --- 5parts
- (2) Wire-wound Metal Power Inductors MCOIL™ LSEN series for General --- 9parts
- (3) Multilayer Metal Power Inductors MCOIL™ LSCN series for General --- 37parts
- (4) Wire-wound Metal Power Inductors MCOIL™ LSAP series for General --- 11parts
- (5) Wire-wound Metal Power Inductors MCOIL™ LSAN series for General --- 22parts
- (6) Wire-wound Metal Power Inductors MCOIL™ LSBH series
for General (125 °C guaranteed product) --- 16parts
- (7) Wire-wound Metal Power Inductors MCOIL™ LSBH series for General --- 24parts
- (8) Wire-wound Ferrite Power Inductors LSXB/LSXN/LSXP series for General --- 213parts
- (9) Multilayer Metal Power Inductors MCOIL™ LCCN series
for Automotive Body & Chassis and Infotainment --- 7parts
- (10) Wire-wound Ferrite Power Inductors LCXN/LCXP series
for Automotive Body & Chassis and Infotainment --- 173parts
- (11) Wire-wound Ferrite Power Inductors LCXH series
for Automotive Body & Chassis and Infotainment --- 51parts
- (12) Wire-wound Ferrite Power Inductors LBXN/LBXP series
for Telecommunications Infrastructure and Industrial Equipment --- 173parts
- (13) Wire-wound Ferrite Power Inductors LBXH series
for Telecommunications Infrastructure and Industrial Equipment --- 51parts
- (14) Wire-wound Ferrite Power Inductors LMXN/LMXP series
for Medical Devices Class III --- 173parts
- (15) Wire-wound Ferrite Power Inductors LMXH series for Medical Devices Class III --- 51parts
- (16) Wire-wound Metal Power Inductors MCOIL™ LLEP series
for Medical Devices Classes I or II --- 5parts
- (17) Wire-wound Metal Power Inductors MCOIL™ LLEN series
for Medical Devices Classes I or II --- 9parts
- (18) Multilayer Metal Power Inductors MCOIL™ LLCN series
for Medical Devices Classes I or II --- 37parts
- (19) Wire-wound Metal Power Inductors MCOIL™ LLAP series
for Medical Devices Classes I or II --- 11parts
- (20) Wire-wound Metal Power Inductors MCOIL™ LLAN series
for Medical Devices Classes I or II --- 22parts
- (21) Wire-wound Metal Power Inductors MCOIL™ LLBH series
for Medical Devices Classes I or II (125 °C guaranteed product) --- 16parts
- (22) Wire-wound Metal Power Inductors MCOIL™ LLBH series
for Medical Devices Classes I or II --- 24parts
- (23) Wire-wound Ferrite Power Inductors LLXB/LLXN/LLXP series
for Medical Devices Classes I or II --- 213parts