

AUDIOPHILE GRADE

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AUDIOPHILE GRADE

Power MOSFETS

- Load and Signal Switches
 - Switching Diodes and Rectifiers
 - Capacitors
 - Resistors
 - NTC and PTC Thermistors
 - Inductors/EMI Filters
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Application Overview

Advanced and high quality audio equipment utilize components with specific characteristics such as low noise and parasitics, non magnetic material, low losses, fast recovery, very good long term stability and low drift. Specific materials, sensitive process parameters and special testing methods are used in the component production process to make them suitable for audio applications.

AUDIOPHILE GRADE : CAPACITORS, Low ESR, Low Leakage

Aluminum, Axial Leaded

Product Name	Status	Description	Features	Package	Q-Level
TVA ATOM®	NEW	Aluminum Capacitor +85°C Miniature, Axial	Low leakage current Long shelf life great tonal balance	Axial	

Metallized Polyester Film, Axial

Product Name	Status	Description	Features	Package	Q-Level
MKT1813	NEW	DC Film Capacitor MKT Axial Type		Axial	

Polypropylene Film, Radial Leaded

Product Name	Status	Description	Features	Package	Q-Level
MKP1837			Very low self inductance	Radial	

AUDIOPHILE GRADE : DIODES, Low trr

TO Leaded

Product Name	Status	Description	Features	Package	Q-Level
VS-10CTQ150-M3	NEW	Schottky Rectifier 2 x 5A	Low Vf 175°C Tj operation	SMD TO-220AB	

AUDIOPHILE GRADE : INDUCTORS, Dual Inductors

Power SMD

Product Name	Status	Description	Features	Package	Q-Level
IHLD4032KB-5A	NEW	Dual Inductor High Current Low Profile, Shielded	Frequency range up to 1MHz low distortion Ultra low buzz noise	SMD 4032	

AUDIOPHILE GRADE : RESISTORS, Low Noise

Axial Leaded

Product Name	Status	Description	Features	Package	Q-Level
CMF...143 CMF50/55/60/65/70 CMF07/20	NEW	Metal Film Resistor, Axial, Non Magnetic Industrial Precision	Metal Film Resistor, Axial non-magnetic end caps Power 0.25 ... 1.75W	Axial	

Power Axial Leaded

Product Name	Status	Description	Features	Package	Q-Level
MRA MRA-05/-10/-12	NEW	Wirewound Resistor Non-Magnetic Non-Inductive	Non-magnetic, all welded enhanced frequency response Power 4 ... 12W	Axial	

SMD CHIP

Product Name	Status	Description	Features	Package	Q-Level
RCWP...1C		Thick Film Chip Non-Magnetic Industrial High Reliability	Power 0.05 ... 1W	SMD	