

High-Permeability Core Inductor

These inductors feature a high-permeability core designed for filtering and energy storage. Their split core construction enhances magnetic properties and reduces fringing effects.



Product Overview

High-Efficiency Magnetic Component

This high-permeability core inductor is engineered for demanding filtering and energy storage applications. Its specialized split core construction enhances magnetic properties while significantly reducing fringing effects for improved performance. It serves as a reliable component for power supplies, EMI filters, and various electronic circuits requiring stable and efficient inductance.

Design Features

Magnetic Property

High-Permeability

Core Construction

Split core

Applications

Recommended Uses

- Power supplies
- EMI filters
- Energy storage
- Electronic filtering circuits

Functional Benefits

Performance Advantages

Reduced Fringing Effects, Enhanced Magnetic Properties, High Efficiency

Product Classification

Component Category

- Chokes
- Coils
- Inductors