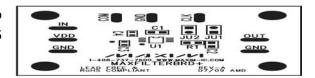




# Maxim - MAXFILTERBRD+ - MAXFILTERBRD+ Evaluation Board

# **Product Overview:**

The MAXFILTERBRD is an unpopulated PCB design to evaluate the MAX7408–MAX7415/MAX7418–MAX7425 5th-order, low pass, switched-capacitor filters (SCFs).



## **Kit Contents:**

One number PCB Board: MAXFILTERBRD+

# **Key Features:**

- CLK Pad for External Clock Frequency
- Lead(Pb)-Free and RoHS Compliant
- Proven PCB Layout

# **Ordering Information:**

#### **Products:**

Part Number	Manufacturer	Farnell P/N	Newark P/N
MAXFILTERBRD+	Maxim	NA	71R9151

#### **Associated Products:**

Part Number	Manufacturer	Description	Farnell P/N	Newark P/N
MAX7410CUA+	Maxim	LOWPASS FILTER IC	NA	89K6134
MAX7410CUA+T	Maxim	LOWPASS FILTER IC	NA	89K6135



# **Document List:**

### **Datasheets:**

Part Number	Description	Size
MAX7410	Low pass, Switched-Capacitor Filters	144KB

# **Application Notes:**

File Name	Size
Switched-Capacitor IC Forms Notch Filter	28.1KB
A Filter Primer	205KB
Filter basics: anti-aliasing	68.4KB
Low pass Filter Has Improved Step Response	
Integrated Solutions Make Analog Filter Design Easy	

#### Hardware & Software:

File Name	Size
Schematic	462KB

