

# Software Defined Radio

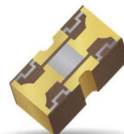
Richardson RFPD offers a full suite of software defined radio solutions, from single components to fully-integrated modules and systems. We also offer development tools, licensable reference designs and design services.



**PCB Mount Low Pass**  
EMI/RFI Filters



**DC - 20 GHz, SMT, 0603**  
**EIA, 0-10dB, SMT**  
Attenuators



**0.45 - 6.0 GHz, 8 W,**  
GaN MMIC Amplifier IC



**100 MHz - 9 GHz,**  
SPDT, Reflective



**47 pF, 50 V, Si Hi-Q**  
Shunt Capacitor



**225 - 520 MHz, 33 dBm,**  
**2.5 MHz BW, Tunable**  
Bandpass Filter



**0.03 - 6 GHz, SDR SOM**  
BytePipe Hardware  
Development Kit



**STEMlab 125 MSPS,**  
**14 bit, Software Defined**  
Radio Diagnostic Kit



**SDR Development**  
**Tools:** Hardware,  
Software, Kits, Support



**Ultra Small Broadband**  
**EIA 0805 & 0603 Baluns**  
for Data Converters



**400 MHz - 6 GHz, Ultra**  
Wideband High CMRR  
Baluns



**0.03 - 6 GHz, vProtean™**  
Software Defined Radio  
Evaluation Kit

