

EPCOS Components for Mobile Applications

Portfolio overview					
	Base stations	Chargers	Cordless phones	Mobile phones, smart phones Personal digital assistants (PDA)	Reception tuners (TV, DAB, Radio, GPS)
Aluminum electrolytic capacitors					
Single-ended	●	●			
Screw terminals	●				
Snap-in	●				
EMC filters and modules					
Feedthrough components	●				
Filters, 2-lines / 4-lines	●				
Power distribution modules	●				
Ferrites					
E, EFD, ELP, ER, EQ cores	●	●			
RM cores	●	●			
Film capacitors					
MKT, LS 5 mm	●	●			
MKT, LS 15 ... 27.5 mm	●	●			
MKP PFC		●			
MKP		●			
Y2	●	●			
X2	●	●			
Inductors					
SIMID 0402, 0603			●	●	●
SIMID 0805	●		●		
SIMID 1210 ... 2220	●				
Power inductors	●		●	●	
High current chokes (HPI 13, ERU25)	●			●	
Powerline chokes	●	●			
Modules					
FEM D5012, D5011, D2024				● ¹	
FEM M110, M121				● ¹	
Triplexer D1043				● ¹	

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NTC thermistors					
V*	●		●	●	●
PTC thermistors					
A601				●	
T16 ... T18	●				
SAW components					
LQ64, LT12, LP92, LN61					●
IF, RF filters	●				
CDMA, WCDMA duplexers				●	
Single filters	●			●	
2in1 filters				●	
Diversity filters				●	
Surge arresters					
A8, N8, M5	●				
T2, T3, T8, T9	●				
Transformers					
EHP19, EHP25, EHP26	●				
EF12.6, EF16, EF20, EF25	●	●			
ER9.5, ER11.5, ER14.5	●				
RM5, RM6, RM8	●				
Varistors					
Standard / CC ²	●		●	●	●
HS ³	●		●	●	●
RF ⁴			●	●	●
ESD / EMI filters			●	●	
CU varistors	●				
S05 ... S20		●			
LS40 ... LS42	●				
B32 ... B80	●				

¹) For mobile phones and in case PDA is equipped with mobile phone functionality

²) Controlled capacitance

³) High speed

⁴) Radio frequency