



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



EKDMPINS-V01-KIT

Part Number	Quantity	Inductance	Rated Current	DC Resistance
LQM18PN1R5NB0	10	1.5μH±30%	600mA	0.438Ω
LQM18PNR47NC0	10	0.47μH±30%	850mA	0.1875Ω
LQM18PN1R0NC0	10	1.0μH±30%	750mA	0.25Ω
LQM18PN1R5NC0	10	1.5μH±30%	720mA	0.275Ω
LQM18PN2R2NC0	10	2.2μH±30%	700mA	0.3Ω
LQM18PN2R5ND0	10	2.5μH±30%	700mA	0.3Ω
LQM18PNR22NFR	10	0.22μH±30	1250mA	0.138Ω
LQM18PNR47NFR	10	0.47μH±30	1100mA	0.188Ω
LQM18PN1R0MFR	10	1.0μH±20%	950mA	0.25Ω
LQM18PN2R2MFR	10	2.2μH±20%	750mA	0.375Ω
LQM18PN4R7MFR	10	4.7μH±20%	620mA	0.55Ω
LQM18PN2R2MGH	10	2.2μH±20%	1.05A	0.25Ω
LQM21PNR47MCO	10	0.47μH±20	1.1A	0.15Ω
LQM21PN1R0MCO	10	1.0μH±20%	0.8A	0.238Ω
LQM21PN2R2MCO	10	2.2μH±20%	0.6A	0.425Ω
LQM21PNR47MGO	10	0.47μH±20	1.3A	0.094Ω
LQM21PN3R3MGO	10	3.3μH±20%	0.8A	0.207Ω
LQM21PN1R0MGH	10	1.0μH±20%	1.7A	0.1Ω
LQM21PN2R2MGH	10	2.2μH±20%	1.3A	0.156Ω
LQM21PN4R7MGH	10	4.7μH±20%	1.0A	0.275Ω
LQM2MPN4R7MGO	10	4.7μH±20%	1.1A	0.175Ω
LQM2MPNR24MEH	10	0.24μH±20	2.6A	0.044Ω
LQM2MPNR47MEH	10	0.47μH±20	2.15A	0.063Ω
LQM2MPN1R0MEH	10	1.0μH±20%	1.5A	0.125Ω
LQM2MPN2R2MEH	10	2.2μH±20%	1.1A	0.225Ω
LQM2MPNR16MGH	10	0.16μH±20	4.0A	0.018Ω
LQM2MPNR24MGH	10	0.24μH±20	3.4A	0.025Ω
LQM2MPNR47MGH	10	0.47μH±20	2.5A	0.046Ω
LQM2MPNR68MGH	10	0.68μH±20	1.9A	0.069Ω
LQM2MPN1R0MGH	10	1.0μH±20%	1.9A	0.08Ω
LQM2MPN1R5MGH	10	1.5μH±20%	1.5A	0.13Ω
LQM2MPN2R2MGH	10	2.2μH±20%	1.0A	0.263Ω
LQM2HPNR24MGH	10	0.24μH±20	3.3A	0.03Ω
LQM2HPNR47MGH	10	0.47μH±20	2.6A	0.05Ω
LQM2HPNR68MGH	10	0.68μH±20	2.3A	0.063Ω
LQM2HPN1R0MGH	10	1.0μH±20%	2.3A	0.063Ω
LQM2HPN1R5MGH	10	1.5μH±20%	2.0A	0.081Ω
LQM2HPN2R2MGH	10	2.2μH±20%	1.5A	0.138Ω
LQM2HPNR47MJH	10	0.47μH±20	2.7A	0.046Ω
LQM2HPN1R0MJH	10	1.0μH±20%	2.3A	0.063Ω
LQM2HPN2R2MJH	10	2.2μH±20%	1.5A	0.138Ω

Part Number	Quantity	Inductance	Rated Current	DC Resistance
LQH2MCN1R0M02	10	1.0 $\mu$ H $\pm$ 20%	485mA	0.39 $\Omega$
LQH2MCN2R2M02	10	2.2 $\mu$ H $\pm$ 20%	425mA	0.624 $\Omega$
LQH2MCN4R7M02	10	4.7 $\mu$ H $\pm$ 20%	300mA	1.04 $\Omega$
LQH2MCN100K02	10	10 $\mu$ H $\pm$ 10%	225mA	1.56 $\Omega$
LQH2MCN220K02	10	22 $\mu$ H $\pm$ 10%	185mA	2.73 $\Omega$
LQH2MCN470K02	10	47 $\mu$ H $\pm$ 10%	120mA	6.63 $\Omega$
LQH2MCN820K02	10	82 $\mu$ H $\pm$ 10%	90mA	9.75 $\Omega$
LQH2HPNR47MGR	10	0.47 $\mu$ H $\pm$ 20	2520mA	0.054 $\Omega$
LQH2HPN1R0MGR	10	1.0 $\mu$ H $\pm$ 20%	2100m	0.0816 $\Omega$
LQH2HPN2R2MGR	10	2.2 $\mu$ H $\pm$ 20%	1470m	0.1608 $\Omega$
LQH2HPN4R7MGR	10	4.7 $\mu$ H $\pm$ 20%	1000m	0.36 $\Omega$
LQH2HPN100MGR	10	10 $\mu$ H $\pm$ 20%	710mA	0.672 $\Omega$
LQH2HPN220MGR	10	22 $\mu$ H $\pm$ 20%	430mA	1.632 $\Omega$
LQH2HPNR47NJR	10	0.47 $\mu$ H $\pm$ 30	2750mA	0.0372 $\Omega$
LQH2HPN1R0NJR	10	1.0 $\mu$ H $\pm$ 30%	2400m	0.0576 $\Omega$
LQH2HPN1R5NJR	10	1.5 $\mu$ H $\pm$ 30%	1810m	0.09 $\Omega$
LQH2HPN2R2MJR	10	2.2 $\mu$ H $\pm$ 20%	1650m	0.1104 $\Omega$
LQH2HPN3R3MJR	10	3.3 $\mu$ H $\pm$ 20%	1420m	0.156 $\Omega$
LQH2HPN4R7MJR	10	4.7 $\mu$ H $\pm$ 20%	1290m	0.204 $\Omega$
LQH2HPN6R8MJR	10	6.8 $\mu$ H $\pm$ 20%	1000m	0.312 $\Omega$
LQH2HPN100MJR	10	10 $\mu$ H $\pm$ 20%	830mA	0.456 $\Omega$
LQH2HPN150MJR	10	15 $\mu$ H $\pm$ 20%	710mA	0.66 $\Omega$
LQH2HPN220MJR	10	22 $\mu$ H $\pm$ 20%	540mA	1.008 $\Omega$