

Type: CDR125

♦ Specification

Part name	Stamp	Inductance (μH) ※1	D.C.R.(Ω) [Max.] (at 20℃)	Rated Current (A) ※2	S.R.F. (MHz) [Typ.]
CDR125NP-100M□	100M	10±20%	0.05	2.65	24.2
CDR125NP-120M□	120M	12±20%	0.05	2.50	21.2
CDR125NP-150M□	150M	15±20%	0.06	2.45	18.9
CDR125NP-180M□	180M	18±20%	0.06	2.40	16.1
CDR125NP-220M□	220M	22 +20% / -15%	0.07	2.20	15.2
CDR125NP-270M□	270M	27 +20% / -15%	0.08	2.00	13.9
CDR125NP-330M□	330M	33 +20% / -15%	0.10	1.80	12.8
CDR125NP-390M□	390M	39 +20% / -15%	0.11	1.65	11.6
CDR125NP-470M□	470M	47 +20% / -15%	0.12	1.50	10.4
CDR125NP-560M□	560M	56 +20% / -15%	0.15	1.38	9.12
CDR125NP-680M□	680M	68 +20% / -15%	0.17	1.26	8.50
CDR125NP-820M□	820M	82 +20% / -15%	0.20	1.14	7.85
CDR125NP-101M□	101M	100 +20% / -15%	0.25	1.05	6.92
CDR125NP-121M□	121M	120 +20% / -15%	0.28	0.95	6.34
CDR125NP-151M□	151M	150 +20% / -15%	0.40	0.85	5.55
CDR125NP-181M□	181M	180 +20% / -15%	0.48	0.77	5.10
CDR125NP-221M□	221M	220 +20% / -15%	0.52	0.70	4.51
CDR125NP-271M□	271M	270 +20% / -15%	0.70	0.63	4.37
CDR125NP-331M□	331M	330 +20% / -15%	0.80	0.57	3.90
CDR125NP-391M□	391M	390 +20% / -15%	1.08	0.52	3.55
CDR125NP-471M□	471M	470 +20% / -15%	1.20	0.48	3.25
CDR125NP-561M□	561M	560 +20% / -15%	1.34	0.44	2.94
CDR125NP-681M□	681M	680 +20% / -15%	1.78	0.40	2.64
CDR125NP-821M□	821M	820 +20% / -15%	2.00	0.36	2.42

X Description of part name

CDR125NP-100M B Box
C Carrier Tape

% 1: Measuring frequency:10 μ H $\,\sim\,$ 82 μ H $\,$; $\,$ at $\,$ 2.52 MHz

 $100 \,\mu\,H \sim 820 \,\mu\,H$; at $1 \,kHz$

lpha2: Rated current: The D.C. current at which the inductance decreases to 75%(10 μ H \sim 18 μ H) and 80% (22 μ H \sim 820 μ H) of it's initial value or when \triangle t=40 $^{\circ}$ C, whichever is lower(Ta=20 $^{\circ}$ C).

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Sumida:

CDR125NP-100MC CDR125NP-220MC CDR125NP-101MC CDRH125NP-2R1NC CDR125NP-220JC CDR125NP-270JC CDR125NP-391JC CDR125NP-680JC CDR125NP-471JC CDR125NP-561MC CDR125NP-680MC CDR125NP-390MC CDR125NP-821JC CDR125NP-270MC CDR125NP-150MC CDR125NP-820JC CDR125NP-681MC CDR125NP-331JC CDR125NP-560JC CDR125NP-471MC CDR125NP-120MC CDR125NP-331MC CDR125NP-330JC CDR125NP-391MC CDR125NP-221MC CDR125NP-470JC CDR125NP-681JC CDR125NP-271JC CDR125NP-271MC CDR125NP-151MC CDR125NP-820MC CDR125NP-181JC CDR125NP-221JC CDR125NP-330MC CDR125NP-151MC CDR125NP-820MC CDR125NP-181JC CDR125NP-121JC CDR125NP-330MC CDR125NP-180MC CDR125NP-821MC CDR125NP-470MC CDR125NP-181MC CDR125NP-560MC CDR125NP-121MC CDR125NP-151JC CDR125NP-121JC CDR125NP-561JC CDR125NP-390JC