

查询"CTDO3340P-334"供应商

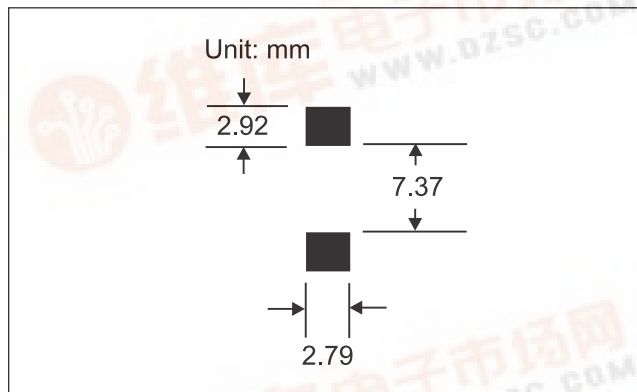
CTDO3340 Series

From 10 μ H to 1,000 μ H

CHARACTERISTICS

Description: SMD power inductor**Applications:** DC/DC converters, computers, LCD displays, telecommunication equipment and PDA palm tops.**Operating Temperature:** -40°C to +85°C**Inductance Tolerance:** $\pm 20\%$ **Inductance Drop:** 10% typically at Isat**Testing:** Inductance is tested on an HP4285A at 100 kHz**Packaging:** Tape & Reel**Marking:** Color dots OR Inductance code**Miscellaneous:** RoHS Compliant available**Additional Information:** Additional electrical & physical information available upon request**Samples available.** See website for ordering information.

PAD LAYOUT



SPECIFICATIONS

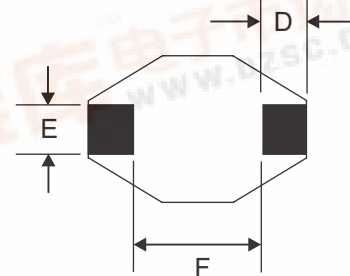
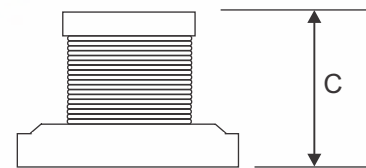
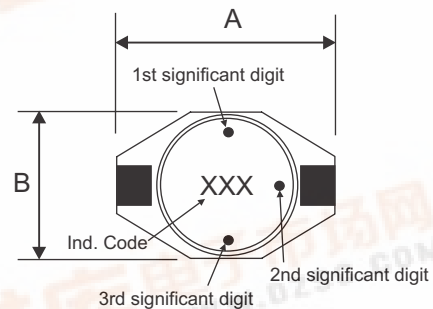
Parts are available in $\pm 20\%$ tolerance only.

CTDS3316PE Please specify "F" for RoHS Compliant

Part Number	Inductance (μ H)	L Test Freq. (kHz)	DCR (Ω)	Isat (A)	Irms (A)
CTDO3340P_-103	10	100	.03	8.0	3.5
CTDO3340P_-153	15	100	.04	7.0	3.0
CTDO3340P_-223	22	100	.05	5.5	2.5
CTDO3340P_-333	33	100	.08	4.0	2.0
CTDO3340P_-473	47	100	.10	3.8	1.6
CTDO3340P_-683	68	100	.17	3.0	1.2
CTDO3340P_-104	100	100	.22	2.5	1.2
CTDO3340P_-154	150	100	.34	2.0	.90
CTDO3340P_-224	220	100	.44	1.6	.70
CTDO3340P_-334	330	100	.70	1.2	.60
CTDO3340P_-474	470	100	.95	1.0	.30
CTDO3340P_-684	680	100	1.2	1.0	.20
CTDO3340P_-105	1000	100	2.0	.80	.10

PHYSICAL DIMENSIONS

Size	A Max.	B Max.	C Max.	D	E	F
mm	12.95	9.4	11.43	2.54	2.54	7.62
inches	0.51	0.37	0.45	0.1	0.1	0.3

Parts will be marked with
Significant Digit Dots OR Inductance Code

04.09.08

Manufacturer of Passive and Discrete Semiconductor Components

800-684-5322 Inside US

949-453-1811 Outside US

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