



Featured Products Bulletin

INDUCTIVE COMPONENTS

Bourns® Inductive Components Product Line Adds Model CC453232 as Replacement for JW Miller® Model PM1812H

Riverside, California - February, 2008 - Bourns® Inductive Components Product Line expands its offering of chip inductor models with the addition of the [Model CC453232](#). Model CC453232 is a drop-in replacement for JW Miller® [Model PM1812H](#), which will be discontinued on October 1, 2008. Previously, Model PM1812H was to be discontinued without replacement.

Model CC453232 is RoHS compliant* and covers the same range of inductance (1 μ H through 680 μ H) as the Model PM1812H. A part number-to-part number cross reference is listed on page two.

Data sheets for all of these models are available on the Bourns website (www.bourns.com).



Features

- 1812 size
- High current rating
- Inductance range from 1 μ H to 680 μ H
- RoHS compliant*

Applications

- Mobile phones
- Cellular phones
- CTV, VCR, HIC, FDD

CC453232 to PM1812H Cross-Reference

Model	JWM P/N	Bourns P/N	Value (μH)	Date on which JWM Model will be Discontinued
PM1812H	PM1812H-1R0K-RC	CC453232-1R0KL	1.0	01-October-2008
PM1812H	PM1812H-1R2K-RC	CC453232-1R2KL	1.2	01-October-2008
PM1812H	PM1812H-1R5K-RC	CC453232-1R5KL	1.5	01-October-2008
PM1812H	PM1812H-1R8K-RC	CC453232-1R8KL	1.8	01-October-2008
PM1812H	PM1812H-2R2K-RC	CC453232-2R2KL	2.2	01-October-2008
PM1812H	PM1812H-2R7K-RC	CC453232-2R7KL	2.7	01-October-2008
PM1812H	PM1812H-3R3K-RC	CC453232-3R3KL	3.3	01-October-2008
PM1812H	PM1812H-3R9K-RC	CC453232-3R9KL	3.9	01-October-2008
PM1812H	PM1812H-4R7K-RC	CC453232-4R7KL	4.7	01-October-2008
PM1812H	PM1812H-5R6K-RC	CC453232-5R6KL	5.6	01-October-2008
PM1812H	PM1812H-6R8K-RC	CC453232-6R8KL	6.8	01-October-2008
PM1812H	PM1812H-8R2K-RC	CC453232-8R2KL	8.2	01-October-2008
PM1812H	PM1812H-100K-RC	CC453232-100KL	10	01-October-2008
PM1812H	PM1812H-120K-RC	CC453232-120KL	12	01-October-2008
PM1812H	PM1812H-150K-RC	CC453232-150KL	15	01-October-2008
PM1812H	PM1812H-180K-RC	CC453232-180KL	18	01-October-2008
PM1812H	PM1812H-220K-RC	CC453232-220KL	22	01-October-2008
PM1812H	PM1812H-270K-RC	CC453232-270KL	27	01-October-2008
PM1812H	PM1812H-330K-RC	CC453232-330KL	33	01-October-2008
PM1812H	PM1812H-390K-RC	CC453232-390KL	39	01-October-2008
PM1812H	PM1812H-470K-RC	CC453232-470KL	47	01-October-2008
PM1812H	PM1812H-560K-RC	CC453232-560KL	56	01-October-2008
PM1812H	PM1812H-680K-RC	CC453232-680KL	68	01-October-2008
PM1812H	PM1812H-820K-RC	CC453232-820KL	82	01-October-2008
PM1812H	PM1812H-101K-RC	CC453232-101KL	100	01-October-2008
PM1812H	PM1812H-121K-RC	CC453232-121KL	120	01-October-2008
PM1812H	PM1812H-151K-RC	CC453232-151KL	150	01-October-2008
PM1812H	PM1812H-181K-RC	CC453232-181KL	180	01-October-2008
PM1812H	PM1812H-221K-RC	CC453232-221KL	220	01-October-2008
PM1812H	PM1812H-271K-RC	CC453232-271KL	270	01-October-2008
PM1812H	PM1812H-331K-RC	CC453232-331KL	330	01-October-2008
PM1812H	PM1812H-391K-RC	CC453232-391KL	390	01-October-2008
PM1812H	PM1812H-471K-RC	CC453232-471KL	470	01-October-2008
PM1812H	PM1812H-561K-RC	CC453232-561KL	560	01-October-2008
PM1812H	PM1812H-681K-RC	CC453232-681KL	680	01-October-2008