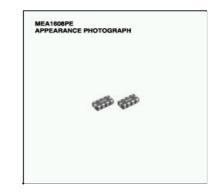
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## Product Name3-terminal Filters ArraySeriesMEA SeriesType1608PE TypePart NumberMEA1608PE440TA0G

Product Lifecycle Stage PROD

## Specification

| Mounting Method Flag           |                        | Yes             |  |
|--------------------------------|------------------------|-----------------|--|
| Processing                     |                        | multilayer type |  |
| Shape                          |                        | Chip-Array      |  |
| Circuit Type                   |                        | Рі Туре         |  |
| Number of Circuits             | Nom                    | 4               |  |
| Size Code                      |                        | 1608            |  |
| Body Length(L)                 | Nom                    | 1.6 rr m        |  |
| Body Breadth(W)                | Nom                    | 0.8 m m         |  |
| Body Height(T)                 | Nom                    | 0.5 rr m        |  |
| Cut-Off Frequency              | Nom                    | 200 M Hz        |  |
| Rated Capacitance              | Nom                    | 44 p F          |  |
| Rated Voltage                  | Max                    | 6.3 V           |  |
| Rated Current                  | Max                    | 0.1 A           |  |
| Polarity Marking               | No                     |                 |  |
| Soldering Method               | Reflow, Iron Soldering |                 |  |
| Operating Temperature<br>Range | Min                    | -40 Cel         |  |
|                                | Max                    | 85 Cel          |  |
| Storage Temperature Rang       | Min                    | -40 Cel         |  |
|                                | Max                    | 85 Cel          |  |
| Weight                         | Nom                    | 0.003ł g        |  |



Summary/Applications/Features

Details

💽 Catalog Info.

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| Summary                 | Pi-type 4line array EMC-terminal filters with magnetic shield and sharp attenuation characteristics.   |     |  |  |
|-------------------------|--|-----|--|--|
| Applications            | For LCD and camera signal lines in mobile phone.   |     |  |  |
| Features                | <ul> <li>4-line LC filter are built in a one chip for high density circuit design.</li> <li>0.5mm low profile.</li> <li>For improvement of the mobile phone frame(lerror rate.</li> <li>This product is suitable for the LCD signal line in mobile phone.</li> </ul> |     |  |  |
| Packaging               |  |     |  |  |
| Packing                 |  |     | Blister (Plastic)Taping [180m<br>Reel] |  |
| Minumum Package Qty Nom |  |     | 4000 Pcs                               |  |
| Minimum Or              | der Qty  | Nom | 4000 Pcs                               |  |
|                         |  |     |  |  |

## [Caution]

Specifications which provide more details for the proper and safe use of the described product are available upon request.

## [Notice of Revision and Improve]

All specifications are subject to change without notice.