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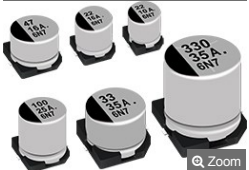
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Parametric Search

Buy or Sample

EEE1CA100SR : Aluminum Electrolytic Capacitors (Surface Mount Type)

Product : Aluminum Electrolytic Capacitors (Surface Mount Type)
Series/Type : S
Parts no : EEE1CA100SR **NRFND**



Notes for using technical information

Buy or Sample

CAD Data Download

Specification

Item	Performance characteristics
Body shape	Surface mount type (vertical mount style)
Polarity type	Polar
Rated voltage (V)	16.00
Capacitance (µF)	10.00
Tolerance on capacitance (%)	-20 - 20
Tangent of loss angle (max.)	0.16
Leakage current (max.) (µA)	3.0
Category temperature range (°C)	-40 - 85
Body diameter (mm)	4.0
Body length (mm)	5.4
Lead (terminal) pitch (mm)	-
Rated ripple current-1 (freq.) (Hz)	120
Rated ripple current-1 (mA)	28.0
Rated ripple current-1 (unit)	mArms
Rated ripple current-2(freq.) (Hz)	-
Rated ripple current-2 (mA)	-
Rated ripple current-2(unit)	-
Impedance-1 (frequency) (Hz)	-
Impedance-1 (max. value) (mΩ)	-
E.S.R.-1 (frequency) (Hz)	-
E.S.R.-1 (max. value) (mΩ)	-
Endurance (h)	2000
Forming & packaging feature	Embossed carrier taping (reel packing)
Appearance	Sheathless (metal case)
Quantity (min. packaging unit) (piece)	2000
Weight (Typ.) (g)	-

Documents

[Catalog/Datasheet]

- Datasheet(918KB)
- Products Catalog (Surface Mount Type Aluminum Electrolytic)(11326KB)

[Product Specifications]

- Recommended soldering condition(326KB)
- Packaging Specifications(289KB)
- Product system(139KB)
- Explanation of Part Numbers(236KB)

[Safety / Environmental information]

- Letter for Certificate of Compliance to EU RoHS Directive (EEE1CA100SR)
- Report of Confirmation of EU REACH (EEE1CA100SR)
- Letter for Certificate of Compliance to EU RoHS Directive (S)
- Report of Confirmation of EU REACH (S)
- Safety Precautions(469KB)
- Packaging material list (for Italy) (301KB)

[Other]

- Certification by public institutions(ISO,IATF)
- Country of Origin(156KB)

Buy or Sample

Panasonic part number	Stock	Buy or Sample	Distributor	Location	Date
EEE-1CA100SR	220,000	Purchase 	TTI Inc	North America	04/26/2022
EEE-1CA100SR	34,000	Purchase 	Arrow Electronics	North America	04/26/2022
EEE-1CA100SR	130	Purchase 	Digi-Key Electronics	North America	04/26/2022
EEE1CA100SR	334,910	Purchase 	Anglia Components Ltd.	Europe	04/26/2022

Before using our products