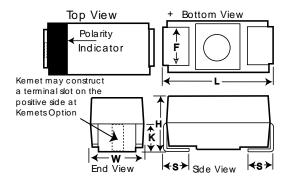
KEMET Part Number: T495D107K006ZGE130

(B45198R1107K409)



Capacitor, tantalum, 100 uF, 7343, +/-10% Tol, 6.3V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	7.3	+/-0.3	
W	4.3	+/-0.3	
Н	2.8	+/-0.3	
К	1.8	typ	
F	2.4	+/-0.1	
S	1.3	+/-0.3	

Notes:

-In polarity stripe, at KEMET's option, type may be indicated: see catalog for explanation of symbols

-Old part number [Obsolete] was B45198R1107K409

General Information		
Manufacturer:	KEMET	

Electrical Specifications		
Capacitance:	100 uF	
Voltage DC @ 85C:	6.3V	
Voltage DC @ 105C:	5.2V	
Voltage DC @ 125C:	4V	
Tolerance:	+/-10%	
Application:	General Purpose / Low ESR	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
Construction:	Std Chip-MnO2	
ESR:	130 mOhm	
Footprint:	7343	
Termination:	Gold	
Leakage Current:	6.3 uA	
Dissipation Factor:	8%	
Ripple @ 25C:	1.1 A	
Ripple @ 85C:	0.99 A	
Ripple @ 125C:	0.44 A	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Quantity:	750	

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