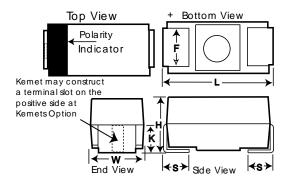
KEMET Part Number: T491D106K035ZT

(B45196E6106K409)



Capacitor, Tantalum, SMD, Molded, 10 uF, 7343, +/-10% Tol, 35V@85C



General Information		
Supplier:	KEMET	
Part Type Description:	SMD, Molded	
Construction:	Standard Chip-MnO2	
Miscellaneous Electrical:	Closest Kemet Original Series Equivalent: T491D106K035AT	

Specifications	
Capacitance:	10 uF
Voltage DC @ 85C:	35V
Voltage DC @ 105C:	29.23V
Voltage DC @ 125C:	23.45V
Tolerance:	+/-10%
Application:	General Purpose
Temperature Range:	-55/+125C
Body Type:	Molded Chip
Footprint:	7343
Termination:	Tin
RoHS:	Yes
Leakage Current:	3.5 uA
Dissipation Factor:	6%
Impedance @ 100kHz:	1 Ohm

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

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 B45196E6106K409

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