

# Comparison between VLA546 and M57962CL/M57962K

HIC type	VLA546	M57962CL	M57962K
Size	26 X 44 X 8.5t	25 X 51 X 12t	27 X 51 X 10t
Substrate	PCB	Ceramic	PCB
Manufacture Process	Reflow	Reflow	Bear chip + reflow
Output peak current	5A	5A	5A
Ctrip	10 ~ 47pF (Rough guide )	1000~ 4700pF (Rough guide )	10 ~ 47pF (Rough guide )
Isolation voltage	4000Vrms	2500Vrms	3750Vrms
Nothing pin	9,10,11,12pin	11,12pin	9,10,11,12pin
Function of 7pin	Control fall time on activity of short circuit protection	Control fall time on activity of short circuit protection	No function (N.C. pin)
Outline drawing			