



Bill of Materials for the NV786630R1DAGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
NCV78663	1	LED DRIVER for FRONTLIGHTING 1.2A / 60V	NCV786xx	-	SSOP36	ONSEMI	NCV78663	No	Yes
C1,C2,C3,C4	4	Capacitor SMD X7R	10n/50V	10%	0402	KEMET	C0402C103K5RACTU	Yes	Yes
C5,C6,C7,C8	4	Capacitor SMD COG / NP0	22p/16V	5%	0402	KEMET	C0402C220J5GACTU	Yes	Yes
Pin strip header	2	EMBASE MALE. 2.54MM. 16 WAYS	MOLEX - 90120-0936	-	1206	MOLEX	90120-0936	Yes	Yes