

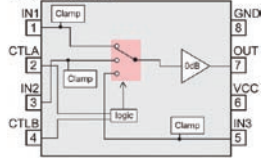


## Video Switcher Series

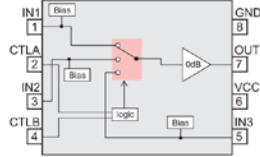
### Low Voltage Broadband Single Circuit Video Switchers

ROHM's lineup of 3 input/1 output (BH76332FVM/BH-76333FVM) and 6 input/1 output (BH76362FV/BH76363FV) video switchers are available in either clamp or bias input. Operation is guaranteed between -40°C and +85°C, making them ideal for car entertainment and navigation systems.

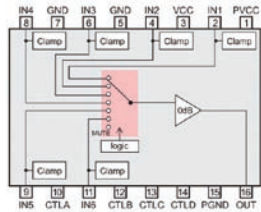
**BH76332FVM**



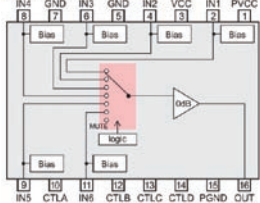
**BH76333FVM**



**BH76362FV**



**BH76363FV**



### Key Features

- Ideal for car entertainment systems
- Frequency characteristics extending to 30MHz ensure compatibility with a broad range of applications
- Operation possible from Vcc=2.8V

### Applications

- HDTVs
- Car entertainment/navigation systems
- PCs
- Portable devices

### Pricing

Quantity per reel: 3,000 pieces

Price: \$0.54 - \$1.10

Samples: Available now

Part #	Supply Voltage (V)	Circuit Current (mA)	Internal Circuit	Input Type	Gain (dB)	Max Output Level (Vpp)		Video Driver	Mute	Frequency Characteristics (dB)	Package
						(Vcc=3V)	(Vcc=5V)				
BH76332FVM	2.8 to 5.5	9	3-in-1	Sync-tip clamp	-0.1	1.8	3.8	-	Available (standby)	0 (f=10MHz)	MSOP8
BH76333FVM	2.8 to 5.5	9	3-in-1	Bias	-0.1	1.9	3.4	-	Available (standby)	0 (f=10MHz)	MSOP8
BH76362FV	2.8 to 5.5	11	6-in-1	Sync-tip clamp	-0.1	1.8	3.8	-	Available	0 (f=10MHz)	SSOP-B16
BH76363FV	2.8 to 5.5	11	6-in-1	Bias	-0.1	1.9	3.4	-	Available	0 (f=10MHz)	SSOP-B16

### More info

<http://www.rohm.com/products/lsi/video/video/sel3/>

See our full lineup: <http://www.rohm.com/products/lsi/video/video/switch/>

Visit us at [www.rohmsemiconductor.com](http://www.rohmsemiconductor.com)

