



RGB /YUV Image Filter

Component name	RGB /YUV Image Filter		
Category (IP/ Reusable)	Reusable	Component type (HW/SW/product etc)	SW
HW Platform	Platform-independent	SW Platform /OS	Windows/Linux
Applications / applicable products	Multimedia applications/ products		
Market/ industries applicable	Consumer Electronics		
Product Description	RGB/YUV Filter is an algorithm developed to process Brightness, Saturation, Contrast, Sharpness and Gama of a RGB/YUV image.		
Technical specifications	Supported Formats <ul style="list-style-type: none">• RGB16• RGB24• YUV422		
Features /benefits	<ul style="list-style-type: none">• Can be used with video player, Live Streaming applications• Simple and C callable API set• Optimized implementation		
Readiness	Available as C Library		