Accelerate / Pixel_8

Type Alias

Pixel_8

A type for a planar, 8-bits-per-channel, unsigned pixel.

iOS | iPadOS | Mac Catalyst | macOS | tvOS | visionOS | watchOS

```swift
typealias Pixel_8 = UInt8
```

See Also

Pixel Formats

typealias `Pixel_88`

A type for a two-channel, 8-bits-per-channel, unsigned pixel.

typealias `Pixel_8888`

A type for a four-channel, 8-bits-per-channel, unsigned pixel.

typealias `Pixel_F`

A type for a planar, 32-bits-per-channel, floating-point pixel.

typealias `Pixel_FFFF`

A type for a four-channel, 32-bits-per-channel, floating-point pixel.

typealias `Pixel_32U`

A type you use for the XRGB2101010 format.

typealias `Pixel_16U`

A type for a planar, 16-bits-per-channel, unsigned pixel.

typealias **Pixel_ARGB_16U**

A type for a four-channel, 16-bits-per-channel, unsigned pixel.

typealias **Pixel_16U16U**

A type for a two-channel, 16-bits-per-channel, unsigned pixel.

typealias **Pixel_16Q12**

A type for a signed 16-bit, fixed-point number with 12 bits of fractional precision.

typealias **Pixel_16S**

A type for a planar, 16-bits-per-channel, signed pixel.

typealias **Pixel_ARGB_16S**

A type for a four-channel, 16-bits-per-channel, signed pixel.

typealias **Pixel_16F**

typealias **Pixel_16F16F**

typealias **Pixel_16S16S**

typealias **Pixel_ARGB_16F**