

[Accelerate](#) / [...](#) / [vImage.PixelBuffer](#) / [vImage.PixelBuffer.Histogram888](#)

## Type Alias

# vImage.PixelBuffer.Histogram888

The histogram for three channel 8-bit pixel buffers.

iOS 16.0+ | iPadOS 16.0+ | Mac Catalyst | macOS 13.0+ | tvOS 16.0+ | visionOS | watchOS 9.0+

```
typealias Histogram888 = ([vImagePixelCount], [vImagePixelCount], [vImagePixelCount])
```

Available when Format conforms to `PixelFormat` and `Format.ComponentType` is `UInt8`.

## See Also

### Type aliases

`typealias Histogram888`

The histogram for four channel 8-bit pixel buffers.

`typealias HistogramFFF`

The histogram for three channel 32-bit pixel buffers.

`typealias HistogramFFFF`

The histogram for four channel 32-bit pixel buffers.