

Converting Colors

Android(4286163108)

Have a look what the booklet for
Android(4286163108) contains.

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Color

Android(4286163108)

Conversions

Conversions Part 1

Format	Color
Hex	79A8A4
RGB	121, 168, 164
RGB Percent	47%, 66%, 64%
CMY	0.5255, 0.3412, 0.3569
CMYK	0.28, 0.00, 0.02, 0.34
HSL	175°, 21%, 57%
HSV	175°, 28%, 66%
XYZ	28.5886, 34.7505, 40.3227
YIQ	153.4910, -26.7280, -11.2080

Conversions

Conversions Part 2

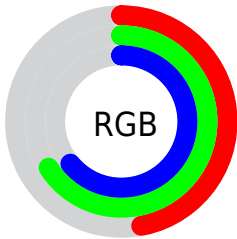
Format	Color
RYB	121, 146, 168
Decimal	7973028
CIELab	65.55, -16.52, -3.01
CIELCh	66, 16.791, 190.339
Yxy	34.7505, 0.2758, 0.3352
Android (android.graphics.Color)	4286163108 (0xFF79A8A4)
YUV	153.4910, 5.1809, -28.4946
Hunter-Lab	58.9496, -16.5951, 0.7092

Details

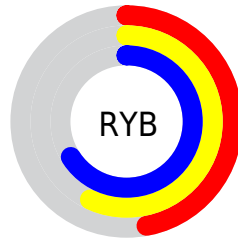
The Android color `4286163108` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289231229`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4289716187`, and `4282807408` is the 20% darker color. If you saturate the color by 10%, you get `4285048995`, and if you desaturate by 10%, it is `4287277221`.

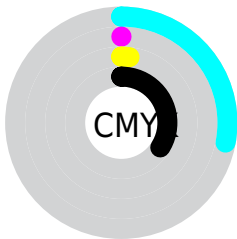
Distribution



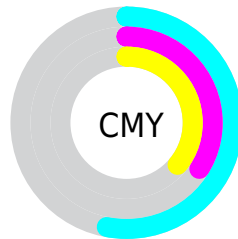
- Red (47%)
- Green (66%)
- Blue (64%)



- Red (47%)
- Yellow (57%)
- Blue (66%)



- Cyan (28%)
- Magenta (0%)
- Yellow (2%)
- Black (34%)



- Cyan (53%)
- Magenta (34%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286163108 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286163108 by changing the saturation by 10% instead.



4286163108



4286163108

4294967295



4284452490



4289716187



4282807408



4291493111



4281228120



4293394431



4279518017



4278201643



4278196758



4278190080



4286163108



4286163108



4285048995




4287277221

 4283934881

 4288391335

 4282886304

 4289439912

 4281772190

 4290554026

 4280658077

 4291668139

 4279543963

 4292782253

 4278429850

 4293896366

 4278233242

 4294944943

 4294944945

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286883733



4286163108



4286097330

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286163108



4289239734



4290026371

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286163108



4289231229

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290615180



4286163108



4290221738

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286163108



4287995837



4290680218



4289110146

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286163108



4286490041



4290680218



4290288006

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286163108



4291484634



4286490745



4284706413



4293783021



4285427310

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286163108



4287749077



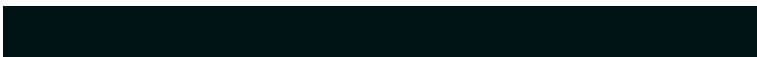
4286158248



4283192403



4278228103



4278195219

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289231229



4292579735



4289236089



4283714636



4287889421



4279500802

Previews

White Background



This preview shows how the Android color 4286163108 looks on a white background.

Color Contrast Check

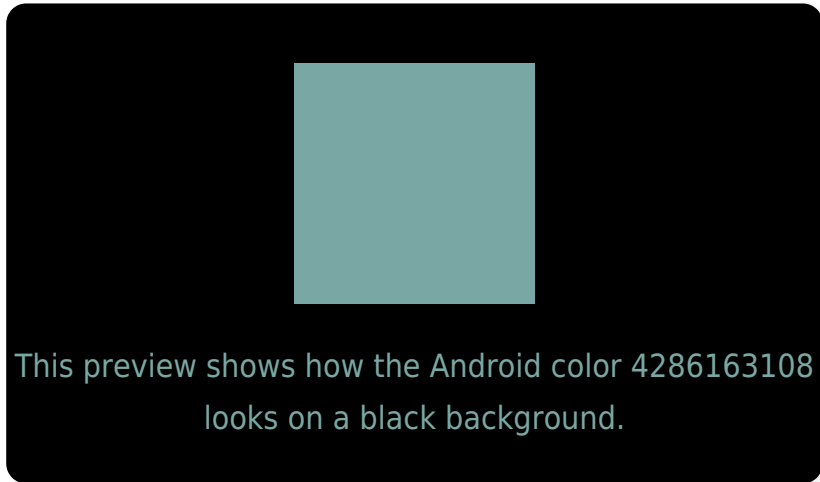
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286163108 Background



This preview shows how black text looks on a background with the Android color 4286163108.

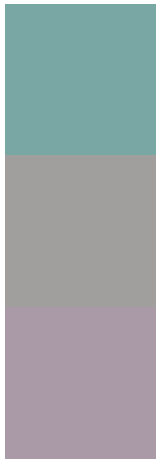


This preview shows how white text looks on a background with the Android color 4286163108.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4286163108

Protanopia
4288781982

Deuteranopia
4289370791

Trichromacy



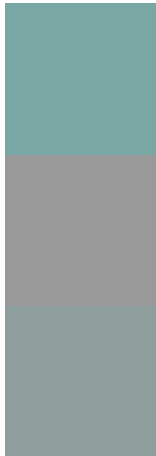
Original Color
4286163108

Protanomaly
4287799968

Deuteranomaly
4288192422

Tritanomaly
4286293934

Monochromacy



Original Color
4286163108

Achromatopsia
4288256409

Achromatomaly
4287471261

CSS Examples

Text

The CSS property to change the color of the text to Android 4286163108 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(121, 168, 164)` looks like.

```
.text, #text, p{  
    color:rgb(121, 168, 164)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(121, 168, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 168, 164) }
```

Border

The CSS property to change the border of an element to Android 4286163108 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(121, 168, 164) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(121, 168, 164) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(121, 168, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 168, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 168, 164);  
box-shadow:4px 4px 4px 4px rgb(121, 168,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4286163108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 168, 164) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(121,  
168, 164) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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