

Converting Colors

Android(4286158235)

Have a look what the booklet for
Android(4286158235) contains.

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Color

Android(4286158235)

Conversions

Conversions Part 1

Format	Color
Hex	79959B
RGB	121, 149, 155
RGB Percent	47%, 58%, 61%
CMY	0.5255, 0.4157, 0.3922
CMYK	0.22, 0.04, 0.00, 0.39
HSL	191°, 15%, 54%
HSV	191°, 22%, 61%
XYZ	24.5490, 27.9264, 35.1068
YIQ	141.3120, -18.6140, -4.0700

Conversions

Conversions Part 2

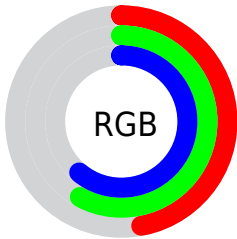
Format	Color
RYB	121, 136, 155
Decimal	7968155
CIELab	59.82, -8.40, -6.42
CIELCh	60, 10.568, 217.373
Yxy	27.9264, 0.2803, 0.3189
Android (android.graphics.Color)	4286158235 (0xFF79959B)
YUV	141.3120, 6.7482, -17.8136
Hunter-Lab	52.8454, -9.5585, -2.3963

Details

The Android color `4286158235` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288380793`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4289645521`, and `4282868328` is the 20% darker color. If you saturate the color by 10%, you get `4285174427`, and if you desaturate by 10%, it is `4287207579`.

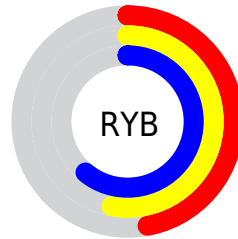
Distribution



Red (47%)

Green (58%)

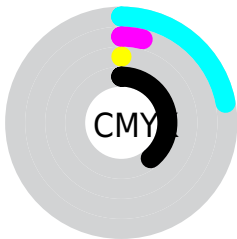
Blue (61%)



Red (47%)

Yellow (53%)

Blue (61%)

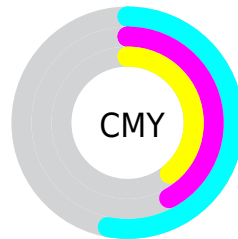


Cyan (22%)

Magenta (4%)

Yellow (0%)

Black (39%)



Cyan (53%)

Magenta (42%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286158235 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 4286158235 by changing the saturation by 10% instead.



4286158235



4286158235

4294967295



4284513153



4289645521



4282868328



4291487726



4281354832



4293328895



4279841849



4278394660



4278190350



4278190080



4286158235



4286158235



4285174427



4287207579

■ 4284125339

■ 4288191131

■ 4283075995

■ 4289174939

■ 4282092187

■ 4290224283

■ 4281042843

■ 4291273627

■ 4280059291

■ 4292257179

■ 4279009947

■ 4293240987

■ 4278223003

■ 4294290331

■ 4294946459

Harmonies

Analogous

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



4286224018



4286158235



4286550945

Triad

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



4286158235



4288580503



4287991934

Complementary

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



4286158235



4288380793

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.



4288580991



4286158235



4288973454

Square

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



4286158235



4287991199



4288908165



4287337345

Rectangle

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



4286158235



4286943650



4288908165



4288253822

Sweetspot

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



4286158235



4290496457



4286159743



4284376422



4293322470



4284900966

Same Dimension

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



4286158235



4288004297



4286153883



4282731341



4278219916



4278192909

Inverse Universe

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



4288379285



4291401152



4288385145



4283254091



4287365236



4279042059

Previews

White Background



This preview shows how the Android color 4286158235 looks on a white background.

Color Contrast Check

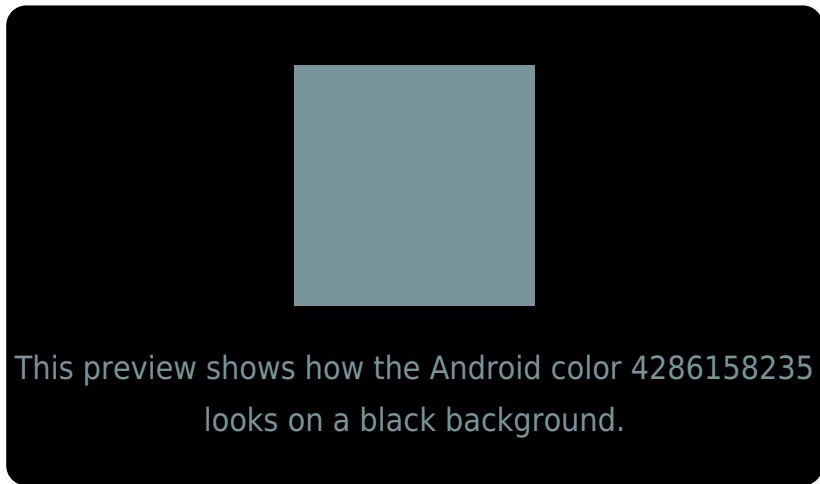
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4286158235 Background



This preview shows how black text looks on a background with the Android color 4286158235.

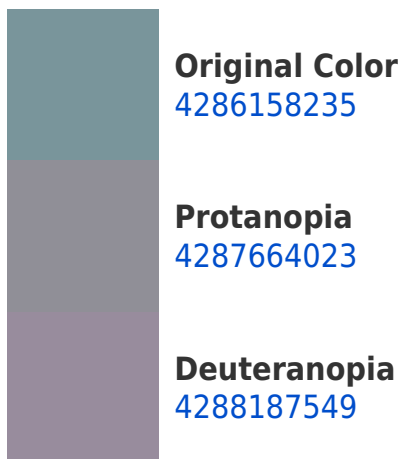


This preview shows how white text looks on a background with the Android color 4286158235.

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



Trichromacy



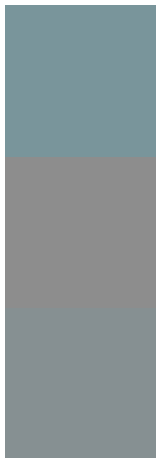
Original Color
4286158235

Protanomaly
4287140248

Deuteranomaly
4287467420

Tritanomaly
4286223518

Monochromacy



Original Color
4286158235

Achromatopsia
4287466893

Achromatomaly
4287008914

CSS Examples

Text

The CSS property to change the color of the text to Android 4286158235 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, 149, 155)` looks like.

```
.text, #text, p{  
    color:rgb(121, 149, 155)  
}
```

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, 149, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 149, 155) }
```

Border

The CSS property to change the border of an element to Android 4286158235 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, 149, 155) }
```

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

```
.border{ border-color:rgb(121, 149, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 149, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 149, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 149, 155);  
box-shadow:4px 4px 4px 4px rgb(121, 149,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4286158235 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 149, 155) }
```

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

```
.background{ background-color: rgb(121,  
149, 155) }
```

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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