

Converting Colors

Android(4286488475)

Have a look what the booklet for
Android(4286488475) contains.

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Color

Android(4286488475)

Conversions

Conversions Part 1

Format	Color
Hex	7E9F9B
RGB	126, 159, 155
RGB Percent	49%, 62%, 61%
CMY	0.5059, 0.3765, 0.3922
CMYK	0.21, 0.00, 0.03, 0.38
HSL	173°, 15%, 56%
HSV	173°, 21%, 62%
XYZ	26.9187, 31.5985, 35.6907
YIQ	148.6770, -18.3840, -8.2400

Conversions

Conversions Part 2

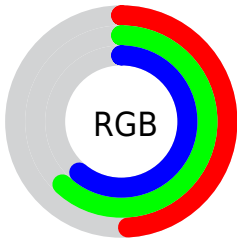
Format	Color
RYB	126, 144, 159
Decimal	8298395
CIELab	63.01, -12.20, -1.68
CIElCh	63, 12.319, 187.818
Yxy	31.5985, 0.2857, 0.3354
Android (android.graphics.Color)	4286488475 (0xFF7E9F9B)
YUV	148.6770, 3.1172, -19.8877
Hunter-Lab	56.2125, -12.8928, 1.7041

Details

The Android color `4286488475` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288642690`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4289976017`, and `4283198568` is the 20% darker color. If you saturate the color by 10%, you get `4285439897`, and if you desaturate by 10%, it is `4287537053`.

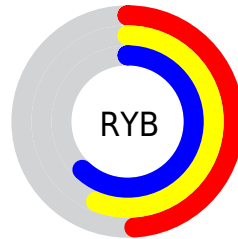
Distribution



Red (49%)

Green (62%)

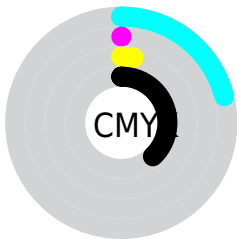
Blue (61%)



Red (49%)

Yellow (56%)

Blue (62%)

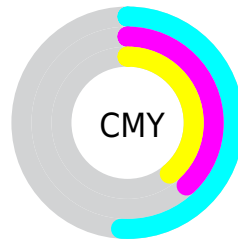


Cyan (21%)

Magenta (0%)

Yellow (3%)

Black (38%)



Cyan (51%)

Magenta (38%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286488475 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 4286488475 by changing the saturation by 10% instead.



4286488475



4286488475

4294967295



4284843393



4289976017



4283198568



4291818222



4281619280



4293656575



4280171577



4278658596



4278194702



4278190080



4286488475



4286488475



4285439897



4287537053

 4284391319

 4288585631

 4283342741

 4289634209

 4282294163

 4290682787

 4281245585

 4291731365

 4280262543

 4292714407

 4279213966

 4293762984

 4278230924

 4294811562

 4294942636

Harmonies

Analogous

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



4287012496



4286488475



4286422693

Triad

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



4286488475



4288583082



4289303941

Complementary

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



4286488475



4288642690

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.



4289696395



4286488475



4289303201

Square

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



4286488475



4287666350



4289696150



4288584067

Rectangle

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



4286488475



4286684587



4289696150



4289434758

Sweetspot

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



4286488475



4290957261



4286750590



4284574056



4293454056



4285098345

Same Dimension

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



4286488475



4288401352



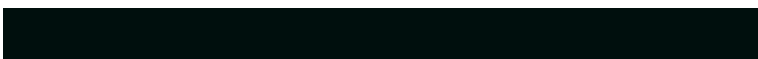
4286485407



4282863438



4278226813



4278193933

Inverse Universe

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



4288642690



4291795873



4288645758



4283385672



4287561745



4279173122

Previews

White Background



This preview shows how the Android color 4286488475 looks on a white background.

Color Contrast Check

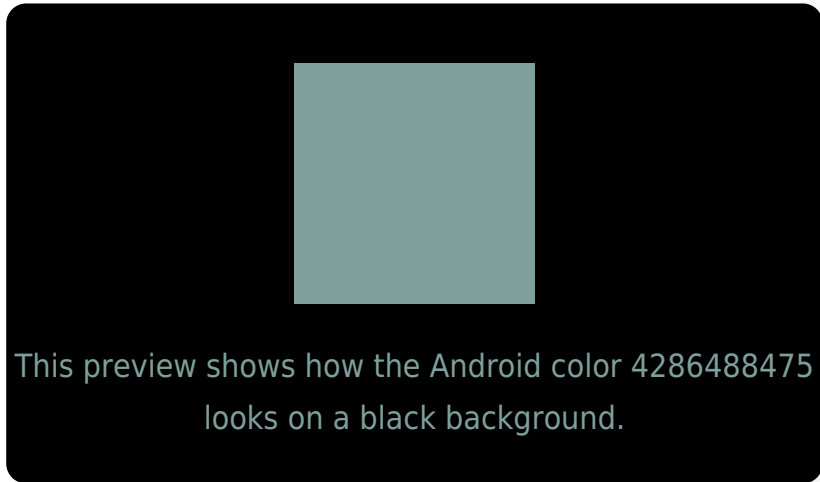
Large Text (above 18pt) WCAG AA × Fail

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

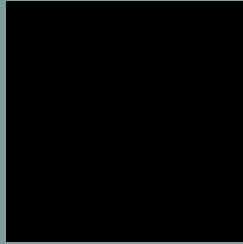
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

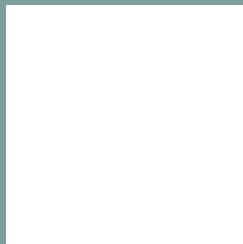
Any Text WCAG AAA ✓ Pass

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

Android 4286488475 Background



This preview shows how black text looks on a background with the Android color 4286488475.

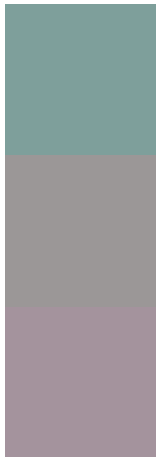


This preview shows how white text looks on a background with the Android color 4286488475.

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

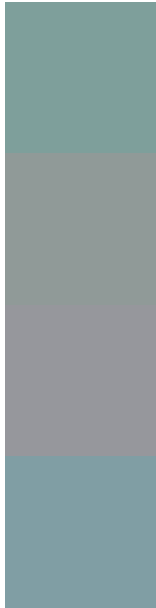


Original Color
4286488475

Protanopia
4288386967

Deuteranopia
4288975773

Trichromacy



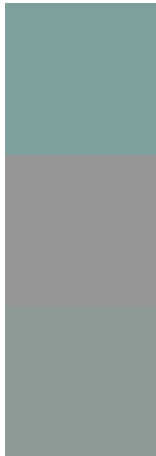
Original Color
4286488475

Protanomaly
4287666840

Deuteranomaly
4288059292

Tritanomaly
4286619300

Monochromacy



Original Color
4286488475

Achromatopsia
4287993237

Achromatomaly
4287469975

CSS Examples

Text

The CSS property to change the color of the text to Android 4286488475 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(126, 159, 155)` looks like.

```
.text, #text, p{  
    color:rgb(126, 159, 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(126, 159, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 159, 155) }
```

Border

The CSS property to change the border of an element to Android 4286488475 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(126, 159, 155) }
```

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

```
.border{ border-color:rgb(126, 159, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 159, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 159, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 159, 155);  
box-shadow:4px 4px 4px 4px rgb(126, 159,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4286488475 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 159, 155) }
```

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

```
.background{ background-color: rgb(126,  
159, 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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