

Converting Colors

Android(4285898125)

Have a look what the booklet for
Android(4285898125) contains.

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Color

Android(4285898125)

Conversions

Conversions Part 1

Format	Color
Hex	759D8D
RGB	117, 157, 141
RGB Percent	46%, 62%, 55%
CMY	0.5412, 0.3843, 0.4471
CMYK	0.25, 0.00, 0.10, 0.38
HSL	156°, 17%, 54%
HSV	156°, 25%, 62%
XYZ	24.2008, 29.8189, 29.6794
YIQ	143.2160, -18.7040, -13.4560

Conversions

Conversions Part 2

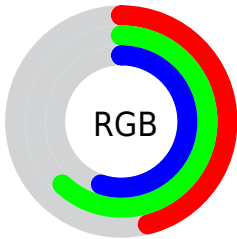
Format	Color
RYB	117, 142, 157
Decimal	7708045
CIELab	61.50, -17.13, 3.94
CIELCh	61, 17.580, 167.049
Yxy	29.8189, 0.2891, 0.3563
Android (android.graphics.Color)	4285898125 (0xFF759D8D)
YUV	143.2160, -1.0925, -22.9914
Hunter-Lab	54.6067, -16.4535, 5.9999

Details

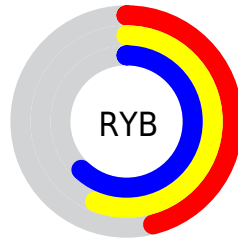
The Android color `4285898125` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288509317`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4289385667`, and `4282608219` is the 20% darker color. If you saturate the color by 10%, you get `4284849543`, and if you desaturate by 10%, it is `4286946707`.

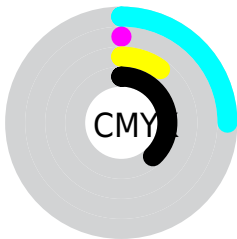
Distribution



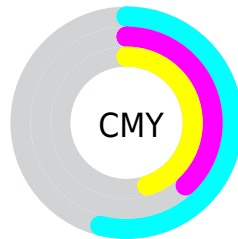
- Red (46%)
- Green (62%)
- Blue (55%)



- Red (46%)
- Yellow (56%)
- Blue (62%)



- Cyan (25%)
- Magenta (0%)
- Yellow (10%)
- Black (38%)



- Cyan (54%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285898125 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 4285898125 by changing the saturation by 10% instead.



4285898125



4285898125

4294967295



4284253043



4289385667



4282608219



4291162334



4281094467



4293066747



4279515693

4294901759



4278199321



4278192640



4278190080



4285898125



4285898125



4284849543




4286946707

 4283866496

 4287929754


 4282817914

 4288978336

 4281769332

 4290026918

 4280720750

 4291075500

 4279737703

 4292058547

 4278689121

 4293107129

 4278230366

 4294155711

 4294942150

Harmonies

Analogous

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



4286945919



4285898125



4285242781

Triad

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



4285898125



4287534002



4289891454

Complementary

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



4285898125



4288509317

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.



4290087564



4285898125



4288843434

Square

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



4285898125



4286224562



4289759900



4289171831

Rectangle

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



4285898125



4285242791



4289759900



4290022274

Sweetspot

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



4285898125



4290563269



4286946677



4284245602



4293322470



4284900966

Same Dimension

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



4285898125



4287483059



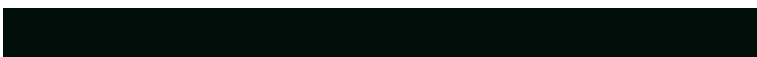
4285897117



4282863436



4278226774



4278193929

Inverse Universe

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



4288509317



4291595686



4288510325



4283385674



4287561785



4279173126

Previews

White Background



This preview shows how the Android color 4285898125 looks on a white background.

Color Contrast Check

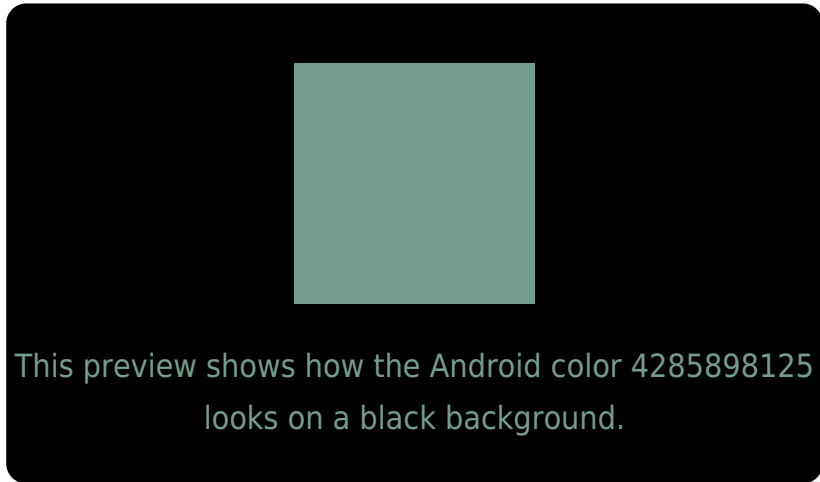
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285898125 Background



This preview shows how black text looks on a background with the Android color 4285898125.



This preview shows how white text looks on a background with the Android color 4285898125.

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



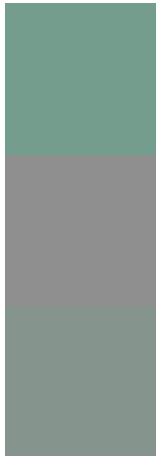
Original Color
4285898125

Protanomaly
4287469450

Deuteranomaly
4287861903

Tritanomaly
4286093981

Monochromacy



Original Color
4285898125

Achromatopsia
4287598479

Achromatomaly
4287009934

CSS Examples

Text

The CSS property to change the color of the text to Android 4285898125 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(117, 157, 141)` looks like.

```
.text, #text, p{  
    color:rgb(117, 157, 141)  
}
```

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(117, 157, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 157, 141) }
```

Border

The CSS property to change the border of an element to Android 4285898125 is called "border". The border property can be set on classes, ids or directly on the HTML element.

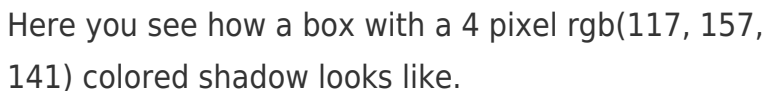
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(117, 157, 141) }
```

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

```
.border{ border-color:rgb(117, 157, 141) }
```

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



Here you see how a box with a 4 pixel `rgb(117, 157, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(117, 157, 141); -webkit-box-shadow:4px 4px 4px 4px rgb(117, 157, 141); box-shadow:4px 4px 4px 4px rgb(117, 157, 141) }
```

Background

The CSS property to change the background color of an element to Android 4285898125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 157, 141) }
```

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

```
.background{ background-color: rgb(117,  
157, 141) }
```

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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