

Converting Colors

Android(4285303175)

Have a look what the booklet for
Android(4285303175) contains.

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Color

Android(4285303175)

Conversions

Conversions Part 1

Format	Color
Hex	6C8987
RGB	108, 137, 135
RGB Percent	42%, 54%, 53%
CMY	0.5765, 0.4627, 0.4706
CMYK	0.21, 0.00, 0.01, 0.46
HSL	176°, 12%, 48%
HSV	176°, 21%, 54%
XYZ	19.5032, 22.8287, 26.3001
YIQ	128.1010, -16.6420, -6.7700

Conversions

Conversions Part 2

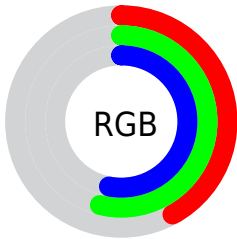
Format	Color
R_{YB}	108, 123, 137
Decimal	7113095
CIE Lab	54.90, -10.67, -2.32
CIE LCh	55, 10.922, 192.274
Yxy	22.8287, 0.2842, 0.3326
Android (android.graphics.Color)	4285303175 (0xFF6C8987)
YUV	128.1010, 3.4012, -17.6286
Hunter-Lab	47.7794, -10.7517, 0.8095

Details

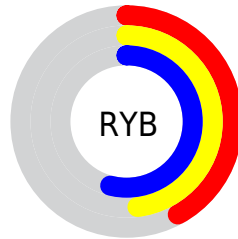
The Android color `4285303175` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287196270`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4288724668`, and `4282144597` is the 20% darker color. If you saturate the color by 10%, you get `4284385670`, and if you desaturate by 10%, it is `4286220680`.

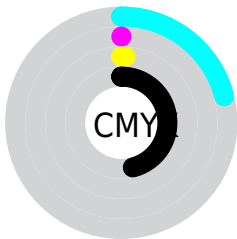
Distribution



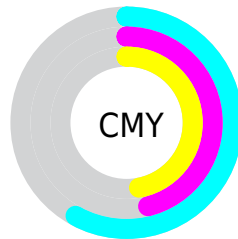
- Red (42%)
- Green (54%)
- Blue (53%)



- Red (42%)
- Yellow (48%)
- Blue (54%)



- Cyan (21%)
- Magenta (0%)
- Yellow (1%)
- Black (46%)



- Cyan (58%)
- Magenta (46%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285303175 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 4285303175 by changing the saturation by 10% instead.



4285303175



4285303175

4294967295



4283658350



4288724668



4282144597



4290501336



4280631358



4292343796



4279183912



4294246399



4278195732



4278190080



4285303175



4285303175



4284385670



4286220680



4283533701



4287072649

■ 4282616196

■ 4287990154

■ 4281698691

■ 4288907659

■ 4280846722

■ 4289825164

■ 4279929217

■ 4290677133

■ 4279011712

■ 4291594638

■ 4278225280

■ 4292512143

■ 4293364112

Harmonies

Analogous

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



4285696381



4285303175



4285302928

Triad

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



4285303175



4287266961



4287660402

Complementary

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



4285303175



4287196270

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.



4288052855



4285303175



4287856265

Square

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



4285303175



4286481302



4288118144



4287071345

Rectangle

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



4285303175



4285564820



4288118144



4287856755

Sweetspot

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



4285303175



4289246130



4285434220



4283652441



4292467161



4284045657

Same Dimension

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



4285303175



4287017903



4285300105



4282271044



4278224251



4278191365

Inverse Universe

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



4287196270



4289955465



4287199340



4282727998



4286906377



4278517760

Previews

White Background



This preview shows how the Android color 4285303175 looks on a white background.

Color Contrast Check

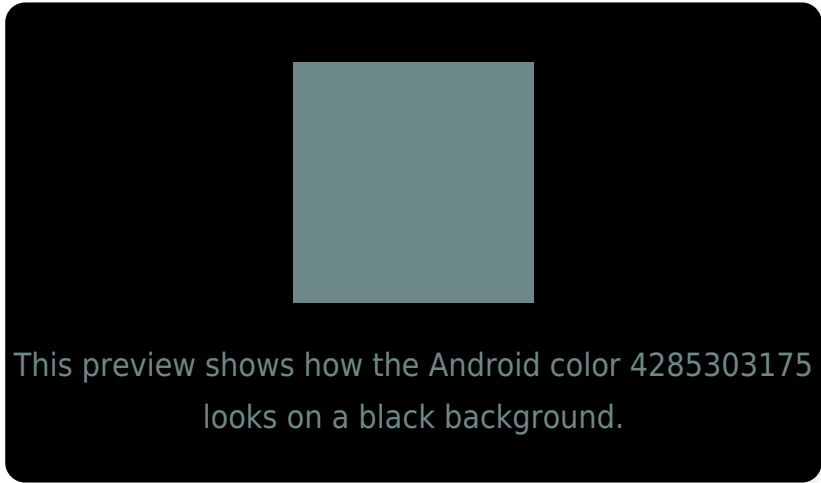
Large Text (above 18pt) WCAG AA ✓ Pass

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

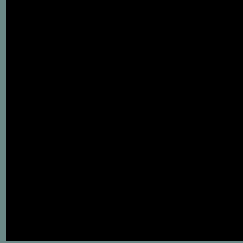
Any Text WCAG AA ✓ Pass

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 4285303175 Background



This preview shows how black text looks on a background with the Android color 4285303175.



This preview shows how white text looks on a background with the Android color 4285303175.

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
4285303175

Protanomaly
4286350724

Deuteranomaly
4286677896

Tritanomaly
4285368462

Monochromacy



Original Color
4285303175

Achromatopsia
4286611584

Achromatomaly
4286153603

CSS Examples

Text

The CSS property to change the color of the text to Android 4285303175 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(108, 137, 135)` looks like.

```
.text, #text, p{  
    color:rgb(108, 137, 135)  
}
```

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(108, 137, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 137, 135) }
```

Border

The CSS property to change the border of an element to Android 4285303175 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(108, 137, 135) }
```

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

```
.border{ border-color:rgb(108, 137, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 137, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 137, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 137, 135);  
box-shadow:4px 4px 4px 4px rgb(108, 137,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4285303175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 137, 135) }
```

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

```
.background{ background-color: rgb(108,  
137, 135) }
```

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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