

Converting Colors

Android(4285042317)

Have a look what the booklet for
Android(4285042317) contains.

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Color

Android(4285042317)

Conversions

Conversions Part 1

Format	Color
Hex	688E8D
RGB	104, 142, 141
RGB Percent	41%, 56%, 55%
CMY	0.5922, 0.4431, 0.4471
CMYK	0.27, 0.00, 0.01, 0.44
HSL	178°, 15%, 48%
HSV	178°, 27%, 56%
XYZ	20.1896, 24.2121, 28.8086
YIQ	130.5240, -22.3270, -8.3670

Conversions

Conversions Part 2

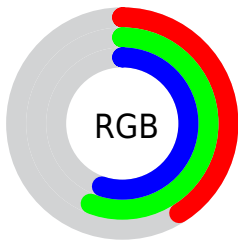
Format	Color
RYB	104, 123, 142
Decimal	6852237
CIELab	56.30, -13.30, -3.74
CIElCh	56, 13.820, 195.707
Yxy	24.2121, 0.2758, 0.3307
Android (android.graphics.Color)	4285042317 (0xFF688E8D)
YUV	130.5240, 5.1647, -23.2615
Hunter-Lab	49.2058, -12.8699, -0.2685

Details

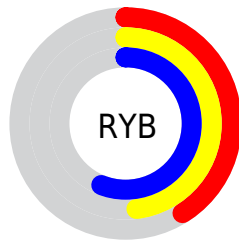
The Android color `4285042317` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287522921`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4288464067`, and `4281818203` is the 20% darker color. If you saturate the color by 10%, you get `4284124813`, and if you desaturate by 10%, it is `4285959821`.

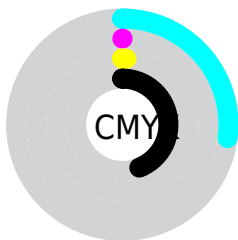
Distribution



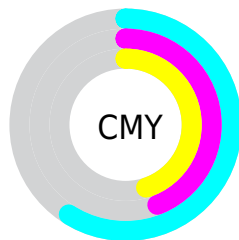
- Red (41%)
- Green (56%)
- Blue (55%)



- Red (41%)
- Yellow (48%)
- Blue (56%)



- Cyan (27%)
- Magenta (0%)
- Yellow (1%)
- Black (44%)



- Cyan (59%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285042317 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 4285042317 by changing the saturation by 10% instead.



4285042317



4285042317

4294967295



4283397235



4288464067



4281818203



4290240734



4280239172



4292082939



4278595117



4293984255



4278196761



4278190080



4285042317



4285042317



4284124813



4285959821



4283207308



4286877326

 4282224268

 4287860366

 4281306764

 4288777870


 4280389259

 4289695375

 4279471755

 4290612879

 4278554250

 4291530384

 4278226570

 4292513424

 4293430928

Harmonies

Analogous

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



4285566593



4285042317



4285107608

Triad

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



4285042317



4287726232



4288054384

Complementary

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



4285042317



4287522921

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.



4288577910



4285042317



4288446349

Square

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



4285042317



4286744222



4288708481



4287268976

Rectangle

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



4285042317



4285500316



4288708481



4288250737

Sweetspot

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



4285042317



4289312951



4285107816



4283653212



4292598747



4284243036

Same Dimension

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



4285042317



4286429366



4285037710



4282402631



4278224772



4278192135

Inverse Universe

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



4287522921



4290280830



4287527528



4282859584



4287037444



4278714368

Previews

White Background



This preview shows how the Android color 4285042317 looks on a white background.

Color Contrast Check

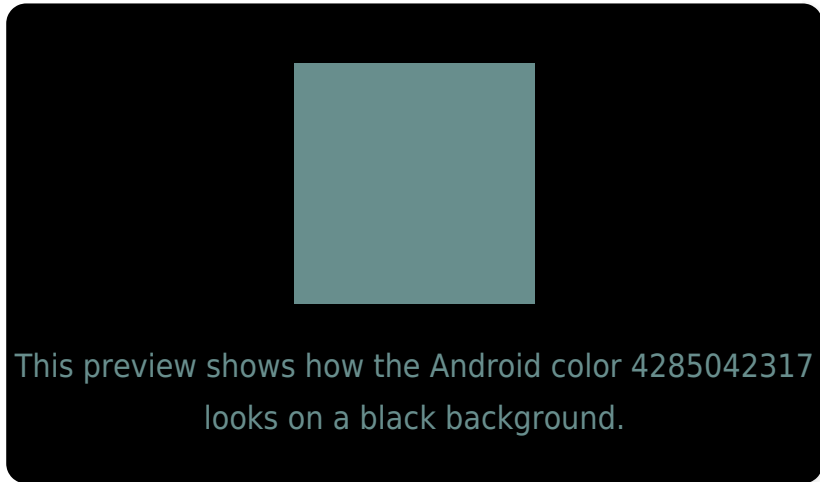
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285042317 Background



This preview shows how black text looks on a background with the Android color 4285042317.



This preview shows how white text looks on a background with the Android color 4285042317.

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

4285042317

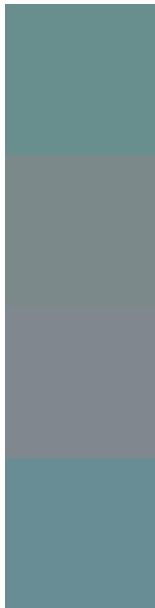
Protanopia

4287137416

Deuteranopia

4287660943

Trichromacy



Original Color
4285042317

Protanomaly
4286351754

Deuteranomaly
4286678926

Tritanomaly
4285107604

Monochromacy



Original Color
4285042317

Achromatopsia
4286808963

Achromatomaly
4286154631

CSS Examples

Text

The CSS property to change the color of the text to Android 4285042317 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(104, 142, 141)` looks like.

```
.text, #text, p{  
    color:rgb(104, 142, 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(104, 142, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 142, 141) }
```

Border

The CSS property to change the border of an element to Android 4285042317 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(104, 142, 141) }
```

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

```
.border{ border-color:rgb(104, 142, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 142, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 142, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 142, 141);  
box-shadow:4px 4px 4px 4px rgb(104, 142,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4285042317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 142, 141) }
```

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

```
.background{ background-color: rgb(104,  
142, 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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