

Converting Colors

Android(4285304743)

Have a look what the booklet for
Android(4285304743) contains.

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Color

Android(4285304743)

Conversions

Conversions Part 1

Format	Color
Hex	6C8FA7
RGB	108, 143, 167
RGB Percent	42%, 56%, 65%
CMY	0.5765, 0.4392, 0.3451
CMYK	0.35, 0.14, 0.00, 0.35
HSL	204°, 25%, 54%
HSV	204°, 35%, 65%
XYZ	22.9819, 25.6231, 40.2937
YIQ	135.2710, -28.5640, 0.0440

Conversions

Conversions Part 2

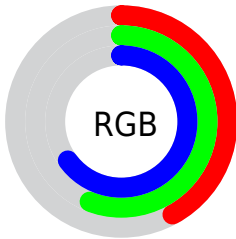
Format	Color
R_{YB}	108, 130, 167
Decimal	7114663
CIE _{Lab}	57.68, -6.08, -16.56
CIE _{LCh}	58, 17.640, 249.839
Yxy	25.6231, 0.2585, 0.2882
Android (android.graphics.Color)	4285304743 (0xFF6C8FA7)
YUV	135.2710, 15.6424, -23.9167
Hunter-Lab	50.6193, -7.5422, -11.7623

Details

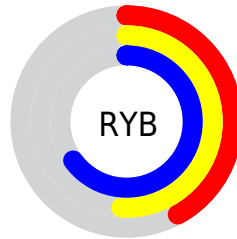
The Android color `4285304743` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289168492`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4288792030`, and `4281949555` is the 20% darker color. If you saturate the color by 10%, you get `4284188839`, and if you desaturate by 10%, it is `4286420647`.

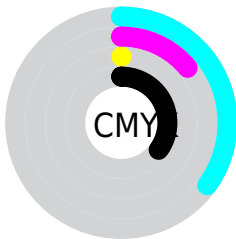
Distribution



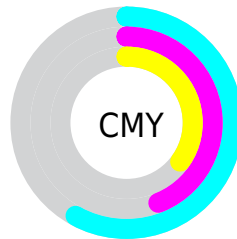
- Red (42%)
- Green (56%)
- Blue (65%)



- Red (42%)
- Yellow (51%)
- Blue (65%)



- Cyan (35%)
- Magenta (14%)
- Yellow (0%)
- Black (35%)



- Cyan (58%)
- Magenta (44%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285304743 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 4285304743 by changing the saturation by 10% instead.

 4285304743

 4285304743

4294967295

 4283594125

 4288792030

 4281949555

 4290634235

 4280304986

 4292476415

 4278333251

 4294377471

 4278196781

 4278190360

 4278190080

 4285304743

 4285304743

 4284188839

 4286420647

■ 4283138471

■ 4287471015

■ 4282022823

■ 4288586663

■ 4280906919

■ 4289702567

■ 4279791015

■ 4290752935

■ 4278740647

■ 4291868839

■ 4278215591

■ 4292984743

■ 4294100391

■ 4294954151

Harmonies

Analogous

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



4284584606



4285304743



4286548649

Triad

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



4285304743



4289364102



4286615667

Complementary

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



4285304743



4289168492

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.



4287728492



4285304743



4289299063

Square

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



4285304743



4288905622



4288710254



4285502335

Rectangle

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



4285304743



4287465381



4288710254



4287008368

Sweetspot

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



4285304743



4290891737



4285310852



4284442734



4293783021



4285427310

Same Dimension

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



4285304743



4286493913



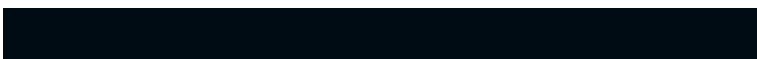
4285297319



4283191636



4278212756



4278193172

Inverse Universe

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



4289162383



4292443828



4289175916



4283714641



4287889496



4279500812

Previews

White Background



This preview shows how the Android color 4285304743 looks on a white background.

Color Contrast Check

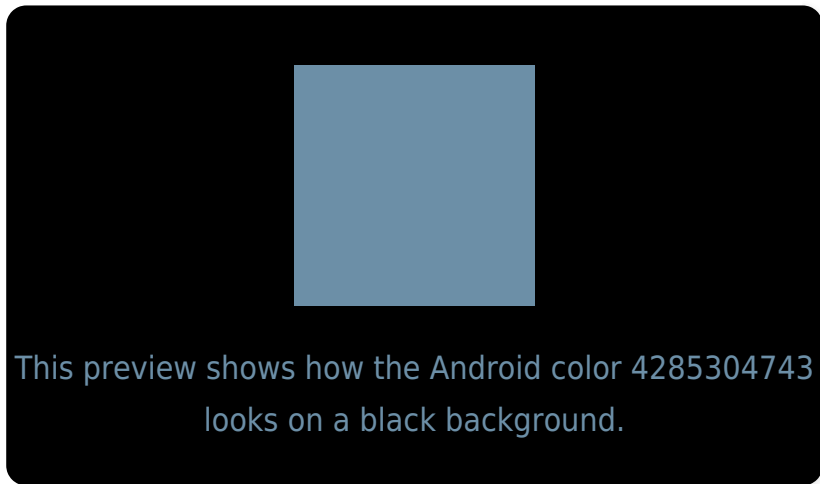
Large Text (above 18pt) WCAG AA ✓ Pass

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

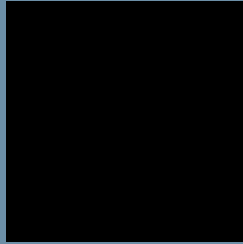
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

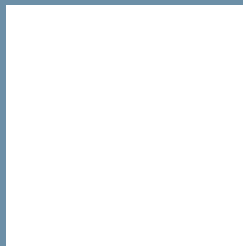
Any Text WCAG AAA × Fail

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

Android 4285304743 Background



This preview shows how black text looks on a background with the Android color 4285304743.



This preview shows how white text looks on a background with the Android color 4285304743.

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
4285304743

Protanopia
4286941603

Deuteranopia
4287137705

Trichromacy



Original Color
4285304743

Protanomaly
4286352292

Deuteranomaly
4286483112

Tritanomaly
4285173920

Monochromacy



Original Color
4285304743

Achromatopsia
4287072135

Achromatomaly
4286417555

CSS Examples

Text

The CSS property to change the color of the text to Android 4285304743 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, 143, 167)` looks like.

```
.text, #text, p{  
    color:rgb(108, 143, 167)  
}
```

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, 143, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 143, 167) }
```

Border

The CSS property to change the border of an element to Android 4285304743 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, 143, 167) }
```

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

```
.border{ border-color:rgb(108, 143, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 143, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 143, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 143, 167);  
box-shadow:4px 4px 4px 4px rgb(108, 143,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4285304743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 143, 167) }
```

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

```
.background{ background-color: rgb(108,  
143, 167) }
```

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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