

Converting Colors

Android(4285565301)

Have a look what the booklet for
Android(4285565301) contains.

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Color

Android(4285565301)

Conversions

Conversions Part 1

Format	Color
Hex	708975
RGB	112, 137, 117
RGB Percent	44%, 54%, 46%
CMY	0.5608, 0.4627, 0.5412
CMYK	0.18, 0.00, 0.15, 0.46
HSL	132°, 10%, 49%
HSV	132°, 18%, 54%
XYZ	18.8386, 22.6204, 20.2029
YIQ	127.2450, -8.4800, -11.5200

Conversions

Conversions Part 2

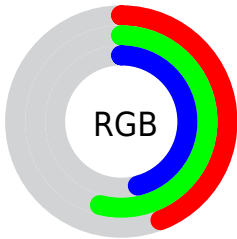
Format	Color
RYB	112, 133, 137
Decimal	7375221
CIELab	54.68, -13.13, 7.79
CIELCh	55, 15.264, 149.322
Yxy	22.6204, 0.3055, 0.3668
Android (android.graphics.Color)	4285565301 (0xFF708975)
YUV	127.2450, -5.0508, -13.3699
Hunter-Lab	47.5609, -12.5287, 8.1075

Details

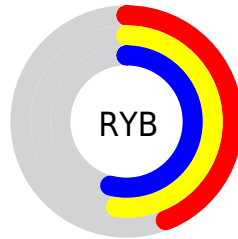
The Android color `4285565301` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287197316`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4288986793`, and `4282406725` is the 20% darker color. If you saturate the color by 10%, you get `4284647786`, and if you desaturate by 10%, it is `4286482816`.

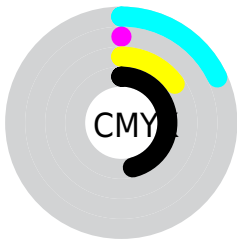
Distribution



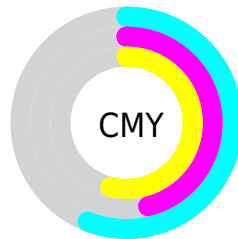
- Red (44%)
- Green (54%)
- Blue (46%)



- Red (44%)
- Yellow (52%)
- Blue (54%)



- Cyan (18%)
- Magenta (0%)
- Yellow (15%)
- Black (46%)



- Cyan (56%)
- Magenta (46%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285565301 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 4285565301 by changing the saturation by 10% instead.



4285565301



4285565301

4294967295



4283920476



4288986793



4282406725



4290763460



4280893487



4292605920



4279511578



4294508541



4278195712



4278190080



4285565301



4285565301



4284647786



4286482816




4283795807




4287334795

 4282878292

 4288252310

 4281960777

 4289169825

 4281108798

 4290087340

 4280191283

 4290939319

 4279273768

 4291856834

 4278356253

 4292774349

 4278225179

 4293626328

Harmonies

Analogous

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



4286547564



4285565301



4284779138

Triad

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



4285565301



4285760669



4288576118

Complementary

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



4285565301



4287197316

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.



4288510596



4285565301



4286939290

Square

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



4285565301



4284844185



4287921296



4288249453

Rectangle

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



4285565301



4284517003



4287921296



4288641659

Sweetspot

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



4285565301



4289377195



4286876016



4283717973



4292467161



4284045657

Same Dimension

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



4285565301



4287345555



4285565313



4282271039



4278224155



4278191361

Inverse Universe

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



4287197316



4289956779



4287197304



4282728003



4286906474



4278517764

Previews

White Background



This preview shows how the Android color 4285565301 looks on a white background.

Color Contrast Check

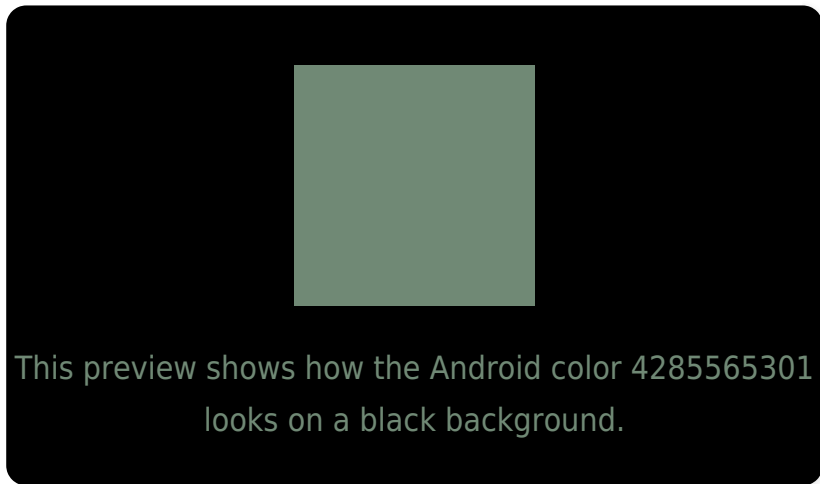
Large Text (above 18pt) WCAG AA ✓ Pass

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

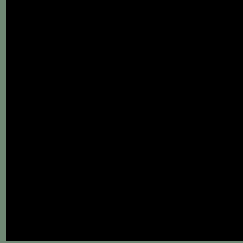
Any Text WCAG AA ✓ Pass

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 4285565301 Background



This preview shows how black text looks on a background with the Android color 4285565301.



This preview shows how white text looks on a background with the Android color 4285565301.

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
4285565301

Protanopia
4287201905

Deuteranopia
4287856247

Trichromacy



Original Color
4285565301

Protanomaly
4286612850

Deuteranomaly
4287005302

Tritanomaly
4285761158

Monochromacy



Original Color
4285565301

Achromatopsia
4286545791

Achromatomaly
4286219131

CSS Examples

Text

The CSS property to change the color of the text to Android 4285565301 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(112, 137, 117)` looks like.

```
.text, #text, p{  
    color:rgb(112, 137, 117)  
}
```

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(112, 137, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 137, 117) }
```

Border

The CSS property to change the border of an element to Android 4285565301 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(112, 137, 117) }
```

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

```
.border{ border-color:rgb(112, 137, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 137, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 137, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 137, 117);  
box-shadow:4px 4px 4px 4px rgb(112, 137,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285565301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 137, 117) }
```

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

```
.background{ background-color: rgb(112,  
137, 117) }
```

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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