

Converting Colors

Android(4285501294)

Have a look what the booklet for
Android(4285501294) contains.

Android(4285501294)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285501294)

Conversions

Conversions Part 1

Format	Color
Hex	6F8F6E
RGB	111, 143, 110
RGB Percent	44%, 56%, 43%
CMY	0.5647, 0.4392, 0.5686
CMYK	0.22, 0.00, 0.23, 0.44
HSL	118°, 13%, 50%
HSV	118°, 23%, 56%
XYZ	19.1925, 24.1502, 18.4018
YIQ	129.6700, -8.4790, -17.0470

Conversions

Conversions Part 2

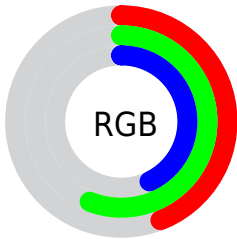
Format	Color
RYB	110, 143, 142
Decimal	7311214
CIELab	56.24, -18.03, 13.97
CIElCh	56, 22.812, 142.232
Yxy	24.1502, 0.3108, 0.3911
Android (android.graphics.Color)	4285501294 (0xFF6F8F6E)
YUV	129.6700, -9.6973, -16.3736
Hunter-Lab	49.1429, -16.2878, 12.1986

Details

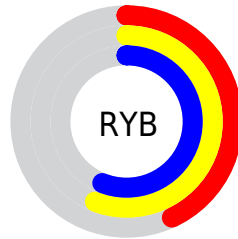
The Android color `4285501294` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287524495`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4288923042`, and `4282277182` is the 20% darker color. If you saturate the color by 10%, you get `4284583776`, and if you desaturate by 10%, it is `4286418812`.

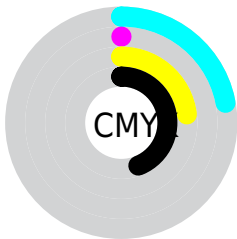
Distribution



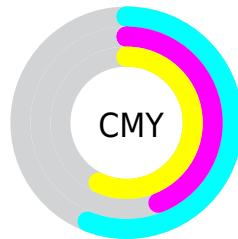
- Red (44%)
- Green (56%)
- Blue (43%)



- Red (43%)
- Yellow (56%)
- Blue (56%)



- Cyan (22%)
- Magenta (0%)
- Yellow (23%)
- Black (44%)



- Cyan (56%)
- Magenta (44%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285501294 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 4285501294 by changing the saturation by 10% instead.



4285501294



4285501294

4294967295



4283856214



4288923042



4282277182



4290699709



4280763688



4292542169



4279315987



4294442997



4278196992



4278190080



4285501294



4285501294



4284583776



4286418812




4283666257



4287336331

 4282748739

 4288253849

 4281896757

 4289105831

 4280979239

 4290023350

 4280061720

 4290940868

 4279144202

 4291858386

 4278488832

 4292775904

 4293693423

Harmonies

Analogous

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



4287007330



4285501294



4284060289

Triad

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



4285501294



4284975790



4289689977

Complementary

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



4285501294



4287524495

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.



4289427853



4285501294



4286809259

Square

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



4285501294



4283469734



4288380319



4289297768

Rectangle

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



4285501294



4283339406



4288380319



4289689727

Sweetspot

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



4285501294



4289641133



4287598190



4283915863



4292796126



4284374622

Same Dimension

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



4285501294



4287150726



4285435773



4282402624



4278486784



4278192128

Inverse Universe

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



4287524495



4290348730



4287590016



4282859591



4286775431



4278648840

Previews

White Background



This preview shows how the Android color 4285501294 looks on a white background.

Color Contrast Check

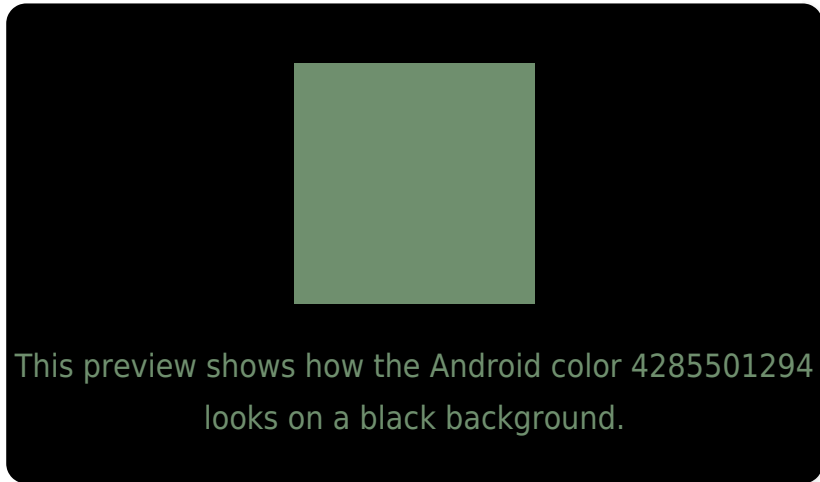
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285501294 Background



This preview shows how black text looks on a background with the Android color 4285501294.



This preview shows how white text looks on a background with the Android color 4285501294.

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
4285501294

Protanopia
4287596138

Deuteranopia
4288381297

Trichromacy



Original Color

4285501294

Protanomaly

4286810475

Deuteranomaly

4287334000

Tritanomaly

4285762695

Monochromacy



Original Color

4285501294

Achromatopsia

4286743170

Achromatomaly

4286285691

CSS Examples

Text

The CSS property to change the color of the text to Android 4285501294 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(111, 143, 110)` looks like.

```
.text, #text, p{  
    color:rgb(111, 143, 110)  
}
```

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(111, 143, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 143, 110) }
```

Border

The CSS property to change the border of an element to Android 4285501294 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(111, 143, 110) }
```

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

```
.border{ border-color:rgb(111, 143, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 143, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 143, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 143, 110);  
box-shadow:4px 4px 4px 4px rgb(111, 143,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285501294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 143, 110) }
```

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

```
.background{ background-color: rgb(111,  
143, 110) }
```

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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