

Converting Colors

Android(4285365106)

Have a look what the booklet for
Android(4285365106) contains.

Android(4285365106)	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(4285365106)

Conversions

Conversions Part 1

Format	Color
Hex	6D7B72
RGB	109, 123, 114
RGB Percent	43%, 48%, 45%
CMY	0.5725, 0.5176, 0.5529
CMYK	0.11, 0.00, 0.07, 0.52
HSL	141°, 6%, 45%
HSV	141°, 11%, 48%
XYZ	16.4269, 18.6320, 18.6501
YIQ	117.7880, -5.4550, -5.7670

Conversions

Conversions Part 2

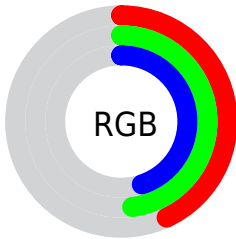
Format	Color
RYB	109, 119, 123
Decimal	7175026
CIELab	50.25, -7.07, 3.16
CIElCh	50, 7.740, 155.912
Yxy	18.6320, 0.3058, 0.3469
Android (android.graphics.Color)	4285365106 (0xFF6D7B72)
YUV	117.7880, -1.8675, -7.7071
Hunter-Lab	43.1648, -7.6082, 4.5981

Details

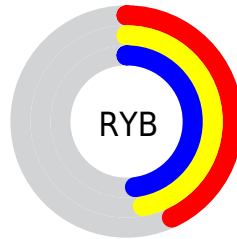
The Android color `4285365106` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286279030`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4288786342`, and `4282206786` is the 20% darker color. If you saturate the color by 10%, you get `4284578666`, and if you desaturate by 10%, it is `4286151546`.

Distribution



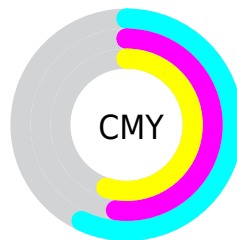
- Red (43%)
- Green (48%)
- Blue (45%)



- Red (43%)
- Yellow (47%)
- Blue (48%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)
- Black (52%)



- Cyan (57%)
- Magenta (52%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285365106 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 4285365106 by changing the saturation by 10% instead.



4285365106



4285365106

4294967295



4283785818



4288786342



4282206786



4290563009



4280759340



4292339677



4279443224



4294246393



4278190592



4278190080



4285365106



4285365106



4284578666



4286151546



4283726690



4287003522

 4282940250

 4287789962

 4282153810

 4288576402


 4281301834

 4289428378

 4280515395

 4290214817

 4279728955

 4291001257

 4278942515

 4291787697

 4278221612

 4292639673

Harmonies

Analogous

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



4285823597



4285365106



4285037689

Triad

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



4285365106



4285692037



4287001712

Complementary

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



4285365106



4286279030

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.



4286935926



4285365106



4286281090

Square

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



4285365106



4285233795



4286674045



4286739820

Rectangle

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



4285365106



4284971901



4286674045



4287001458

Sweetspot

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



4285365106



4288455070



4285954925



4283322960



4291940817



4283585106

Same Dimension

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



4285365106



4287275410



4285365113



4281810233



4278222125



4278254682

Inverse Universe

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



4286279030



4288776857



4286279023



4282201915



4286382160



4294705314

Previews

White Background



This preview shows how the Android color 4285365106 looks on a white background.

Color Contrast Check

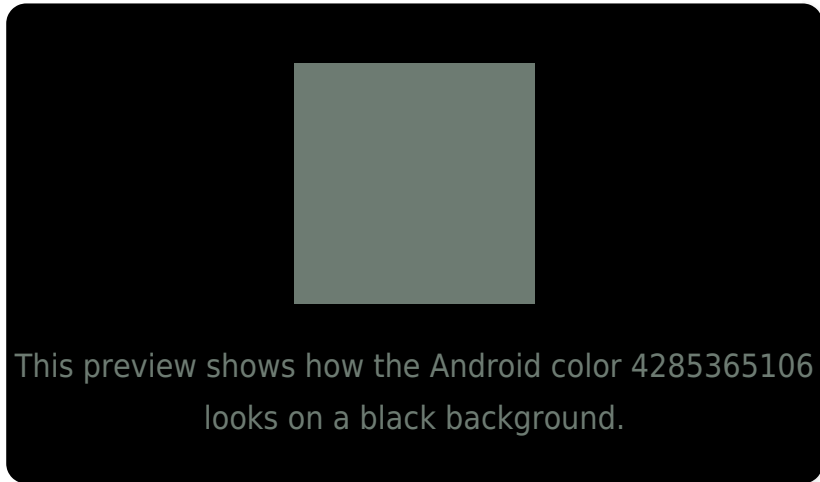
Large Text (above 18pt) WCAG AA ✓ Pass

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

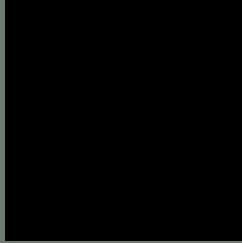
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

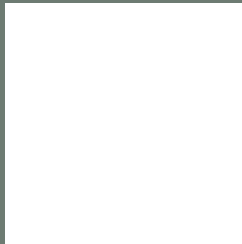
Any Text WCAG AAA × Fail

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

Android 4285365106 Background



This preview shows how black text looks on a background with the Android color 4285365106.



This preview shows how white text looks on a background with the Android color 4285365106.

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

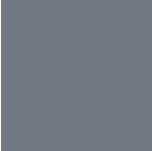
4285365106

Protanopia

4286281584

Deuteranopia

4286870388



Tritanopia
4285561218

Trichromacy



Original Color

4285365106

Protanomaly

4285954161

Deuteranomaly

4286346867

Tritanomaly

4285495932

Monochromacy



Original Color

4285365106

Achromatopsia

4285953654

Achromatomaly

4285757557

CSS Examples

Text

The CSS property to change the color of the text to Android 4285365106 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(109, 123, 114)` looks like.

```
.text, #text, p{  
    color:rgb(109, 123, 114)  
}
```

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(109, 123, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 123, 114) }
```

Border

The CSS property to change the border of an element to Android 4285365106 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(109, 123, 114) }
```

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

```
.border{ border-color:rgb(109, 123, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 123, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 123, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 123, 114);  
box-shadow:4px 4px 4px 4px rgb(109, 123,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285365106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 123, 114) }
```

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

```
.background{ background-color: rgb(109,  
123, 114) }
```

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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