

Converting Colors

Android(4285955182)

Have a look what the booklet for
Android(4285955182) contains.

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Color

Android(4285955182)

Conversions

Conversions Part 1

Format	Color
Hex	767C6E
RGB	118, 124, 110
RGB Percent	46%, 49%, 43%
CMY	0.5373, 0.5137, 0.5686
CMYK	0.05, 0.00, 0.11, 0.51
HSL	86°, 6%, 46%
HSV	86°, 11%, 49%
XYZ	17.4933, 19.3926, 17.5730
YIQ	120.6100, 0.9180, -5.6260

Conversions

Conversions Part 2

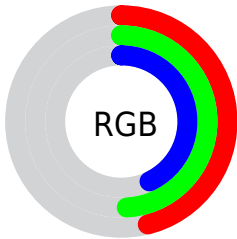
Format	Color
R_{YB}	110, 124, 116
Decimal	7765102
CIE Lab	51.14, -5.00, 6.87
CIE LCh	51, 8.499, 126.029
Yxy	19.3926, 0.3212, 0.3561
Android (android.graphics.Color)	4285955182 (0xFF767C6E)
YUV	120.6100, -5.2307, -2.2890
Hunter-Lab	44.0371, -6.1574, 7.1663

Details

The Android color `4285955182` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285820540`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4289376418`, and `4282796862` is the 20% darker color. If you saturate the color by 10%, you get `4285627490`, and if you desaturate by 10%, it is `4286282874`.

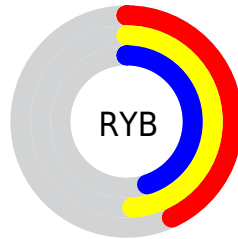
Distribution



Red (46%)

Green (49%)

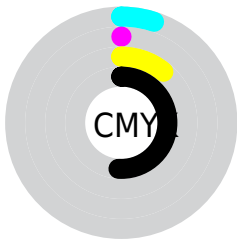
Blue (43%)



Red (43%)

Yellow (49%)

Blue (45%)

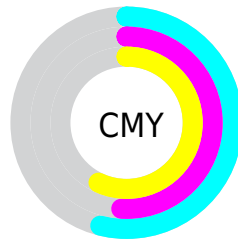


Cyan (5%)

Magenta (0%)

Yellow (11%)

Black (51%)



Cyan (54%)

Magenta (51%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285955182 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 4285955182 by changing the saturation by 10% instead.



4285955182



4285955182

4294967295



4284310358



4289376418



4282796862



4291153085



4281283881



4292995288



4279901972



4294901749



4278192128



4278190080



4285955182



4285955182



4285627490



4286282874



4285234261



4286676103

 4284906569

 4287003795

 4284578876

 4287331488

 4284185648

 4287724716

 4283857956

 4288052408

 4283530263

 4288380101

 4283137035

 4288773329

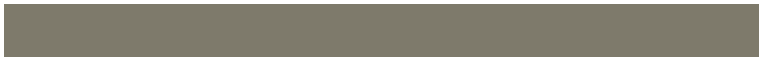
 4282874880

 4289101022

Harmonies

Analogous

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



4286478955



4285955182



4285431412

Triad

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



4285955182



4285299847



4287198585

Complementary

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



4285955182



4285820540

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.



4286936704



4285955182



4285823624

Square

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



4285955182



4285038210



4286412934



4287198834

Rectangle

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



4285955182



4285169273



4286412934



4287133051

Sweetspot

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



4285955182



4288651676



4286346350



4283454030



4291940817



4283585106

Same Dimension

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



4285955182



4288127370



4285496430



4282072375



4282875136



4287691776

Inverse Universe

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



4285820540



4287924897



4286279292



4282005309



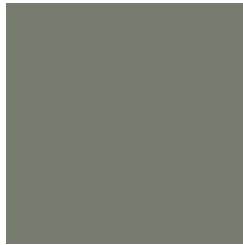
4281729149



4285268220

Previews

White Background



This preview shows how the Android color 4285955182 looks on a white background.

Color Contrast Check

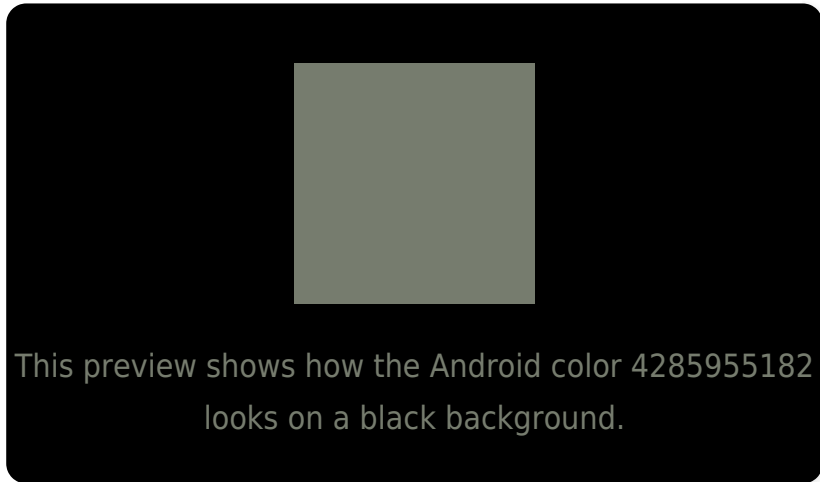
Large Text (above 18pt) WCAG AA ✓ Pass

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

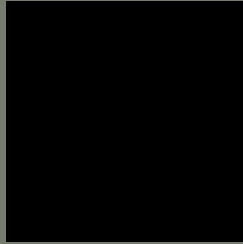
Any Text WCAG AA ✓ Pass

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 4285955182 Background



This preview shows how black text looks on a background with the Android color 4285955182.

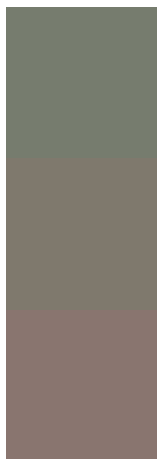


This preview shows how white text looks on a background with the Android color 4285955182.

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


4285955182

Protanopia

4286544237

Deuteranopia

4287198575



Tritanopia
4286151043

Trichromacy



Original Color
4285955182

Protanomaly
4286347885

Deuteranomaly
4286740591

Tritanomaly
4286085755

Monochromacy



Original Color
4285955182

Achromatopsia
4286151033

Achromatomaly
4286085749

CSS Examples

Text

The CSS property to change the color of the text to Android 4285955182 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(118, 124, 110)` looks like.

```
.text, #text, p{  
    color:rgb(118, 124, 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(118, 124, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 124, 110) }
```

Border

The CSS property to change the border of an element to Android 4285955182 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(118, 124, 110) }
```

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

```
.border{ border-color:rgb(118, 124, 110) }
```

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

Here you see how a box with a 4 pixel rgb(118, 124, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 124, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 124, 110);  
box-shadow:4px 4px 4px 4px rgb(118, 124,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285955182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 124, 110) }
```

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

```
.background{ background-color: rgb(118,  
124, 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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