

Converting Colors

Android(4285825893)

Have a look what the booklet for
Android(4285825893) contains.

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Color

Android(4285825893)

Conversions

Conversions Part 1

Format	Color
Hex	748365
RGB	116, 131, 101
RGB Percent	45%, 51%, 40%
CMY	0.5451, 0.4863, 0.6039
CMYK	0.11, 0.00, 0.23, 0.49
HSL	90°, 13%, 45%
HSV	90°, 23%, 51%
XYZ	17.6677, 20.8852, 15.4120
YIQ	123.0950, 0.6900, -12.5100

Conversions

Conversions Part 2

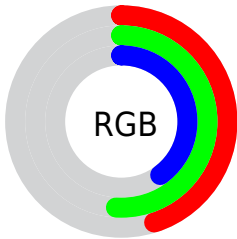
Format	Color
RYB	101, 131, 116
Decimal	7635813
CIELab	52.82, -11.30, 14.43
CIELCh	53, 18.328, 128.062
Yxy	20.8852, 0.3274, 0.3870
Android (android.graphics.Color)	4285825893 (0xFF748365)
YUV	123.0950, -10.8928, -6.2223
Hunter-Lab	45.7003, -10.9675, 11.9953

Details

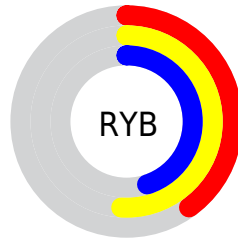
The Android color `4285825893` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285818243`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4289247384`, and `4282667574` is the 20% darker color. If you saturate the color by 10%, you get `4285367128`, and if you desaturate by 10%, it is `4286284658`.

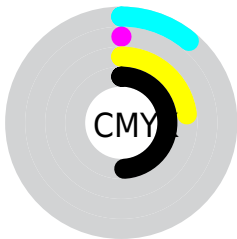
Distribution



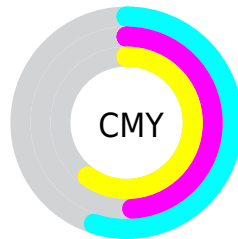
- Red (45%)
- Green (51%)
- Blue (40%)



- Red (40%)
- Yellow (51%)
- Blue (45%)



- Cyan (11%)
- Magenta (0%)
- Yellow (23%)
- Black (49%)



- Cyan (55%)
- Magenta (49%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285825893 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 4285825893 by changing the saturation by 10% instead.



4285825893



4285825893

4294967295



4284181069



4289247384



4282667574



4291089587



4281154336



4292931790



4279772426



4294770667



4278194432



4278190080



4285825893



4285825893



4285367128



4286284658



4284973899



4286677887

■ 4284515134

■ 4287136652

■ 4284121905

■ 4287529881

■ 4283663140

■ 4287988647

■ 4283269910

■ 4288381876

■ 4282811145

■ 4288840641

■ 4282548992

■ 4289233870

■ 4289692635

Harmonies

Analogous

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



4287004255



4285825893



4284647026

Triad

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



4285825893



4284318619



4288574330

Complementary

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



4285825893



4285818243

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.



4288050314



4285825893



4285628061

Square

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



4285825893



4283598481



4287003031



4288509291

Rectangle

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



4285825893



4283991932



4287003031



4288443264

Sweetspot

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



4285825893



4289047455



4286805093



4283651920



4292269782



4283914071

Same Dimension

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



4285825893



4287933309



4284908389



4282335804



4282483200



4278256384

Inverse Universe

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



4285818243



4287921579



4286801283



4282334274



4282450050



4278255619

Previews

White Background



This preview shows how the Android color 4285825893 looks on a white background.

Color Contrast Check

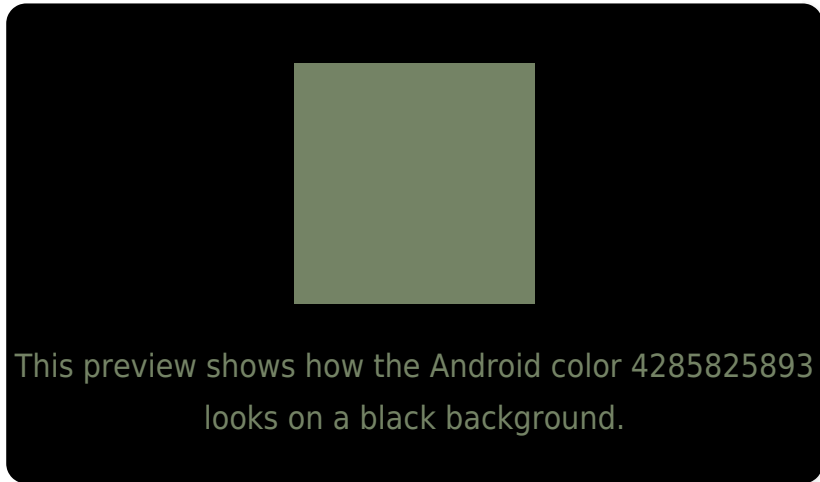
Large Text (above 18pt) WCAG AA ✓ Pass

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

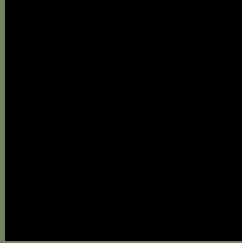
Any Text WCAG AA ✓ Pass

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 4285825893 Background



This preview shows how black text looks on a background with the Android color 4285825893.



This preview shows how white text looks on a background with the Android color 4285825893.

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
4285825893

Protanopia
4287004259

Deuteranopia
4287789415



Tritanopia
4286152328

Trichromacy



Original Color
4285825893

Protanomaly
4286546020

Deuteranomaly
4287069542

Tritanomaly
4286021755

Monochromacy



Original Color
4285825893

Achromatopsia
4286282619

Achromatomaly
4286086771

CSS Examples

Text

The CSS property to change the color of the text to Android 4285825893 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(116, 131, 101)` looks like.

```
.text, #text, p{  
    color:rgb(116, 131, 101)  
}
```

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(116, 131, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 131, 101) }
```

Border

The CSS property to change the border of an element to Android 4285825893 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(116, 131, 101) }
```

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

```
.border{ border-color:rgb(116, 131, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 131, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 131, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 131, 101);  
box-shadow:4px 4px 4px 4px rgb(116, 131,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285825893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 131, 101) }
```

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

```
.background{ background-color: rgb(116,  
131, 101) }
```

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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