

Converting Colors

Android(4285163123)

Have a look what the booklet for
Android(4285163123) contains.

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Color

Android(4285163123)

Conversions

Conversions Part 1

Format	Color
Hex	6A6673
RGB	106, 102, 115
RGB Percent	42%, 40%, 45%
CMY	0.5843, 0.6000, 0.5490
CMYK	0.08, 0.11, 0.00, 0.55
HSL	258°, 6%, 43%
HSV	258°, 11%, 45%
XYZ	13.7897, 13.8047, 18.1574
YIQ	104.6780, -1.7890, 4.8910

Conversions

Conversions Part 2

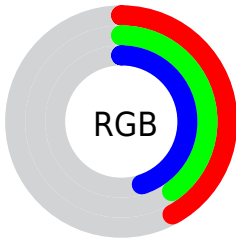
Format	Color
R _Y B	106, 102, 115
Decimal	6973043
CIE Lab	43.95, 4.32, -6.72
CIE LCh	44, 7.988, 302.721
Yxy	13.8047, 0.3014, 0.3017
Android (android.graphics.Color)	4285163123 (0xFF6A6673)
YUV	104.6780, 5.0887, 1.1594
Hunter-Lab	37.1547, 1.2285, -2.9666

Details

The Android color `4285163123` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285494118`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4288518567`, and `4282070851` is the 20% darker color. If you saturate the color by 10%, you get `4284636019`, and if you desaturate by 10%, it is `4285690483`.

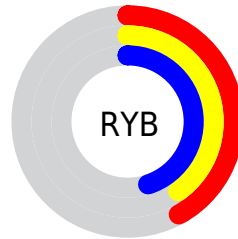
Distribution



Red (42%)

Green (40%)

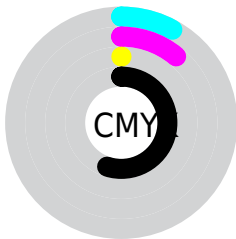
Blue (45%)



Red (42%)

Yellow (40%)

Blue (45%)

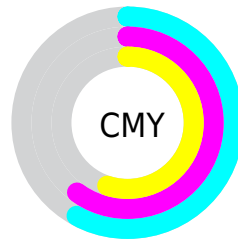


Cyan (8%)

Magenta (11%)

Yellow (0%)

Black (55%)



Cyan (58%)

Magenta (60%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285163123 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 4285163123 by changing the saturation by 10% instead.



4285163123



4285163123

4294967295



4283584090



4288518567



4282070851



4290294978



4280623661



4292136926



4279307288



4293979131



4278190080



4285163123



4285163123



4284636019



4285690483



4284108659



4286217587



4283581555



4286744947

■ 4283054195

■ 4287272051

■ 4282527091

■ 4287799411

■ 4281999731

■ 4288326515

■ 4281472627

■ 4288853875

■ 4280945267

■ 4289380979

■ 4280483955

■ 4289908339

Harmonies

Analogous

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



4284639349



4285163123



4285621358

Triad

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



4285163123



4285752668



4284050536

Complementary

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



4285163123



4285494118

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.



4284377954



4285163123



4285360219

Square

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



4285163123



4285949025



4284836445



4283919471

Rectangle

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



4285163123



4285817962



4284836445



4284116070

Sweetspot

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



4285163123



4287861398



4284903283



4283058509



4291611852



4283256141

Same Dimension

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



4285163123



4287136150



4285556339



4281808187



4280680570



4283236602

Inverse Universe

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



4285752943



4288053648



4285100902



4282070329



4286185557



4294574253

Previews

White Background



This preview shows how the Android color 4285163123 looks on a white background.

Color Contrast Check

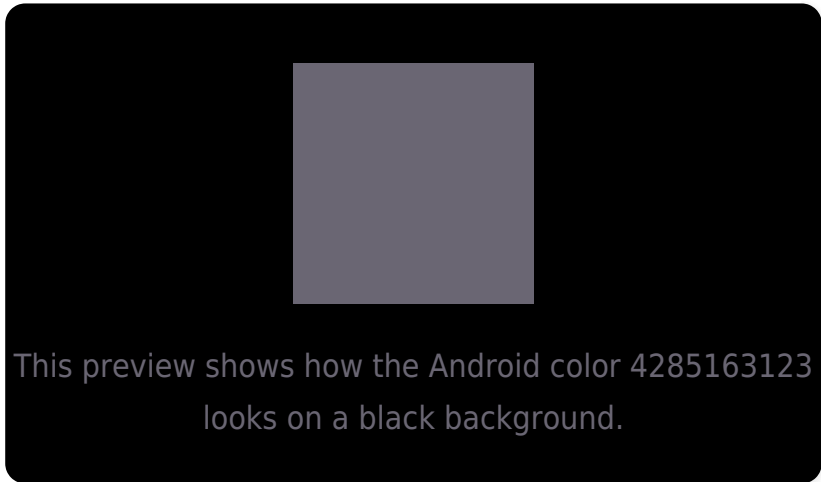
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4285163123 Background



This preview shows how black text looks on a background with the Android color 4285163123.



This preview shows how white text looks on a background with the Android color 4285163123.

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

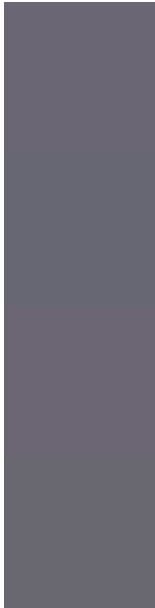


Original Color
4285163123

Protanopia
4284901236

Deuteranopia
4285359475

Trichromacy



Original Color

4285163123

Protanomaly

4284966772

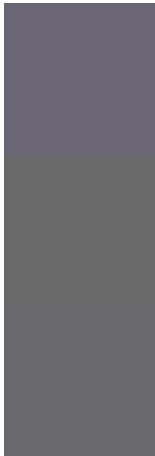
Deuteranomaly

4285293939

Tritanomaly

4285097840

Monochromacy



Original Color

4285163123

Achromatopsia

4285098345

Achromatomaly

4285098093

CSS Examples

Text

The CSS property to change the color of the text to Android 4285163123 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(106, 102, 115)` looks like.

```
.text, #text, p{  
    color:rgb(106, 102, 115)  
}
```

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(106, 102, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 102, 115) }
```

Border

The CSS property to change the border of an element to Android 4285163123 is called "border". The border property can be set on classes, ids or directly on the HTML element.

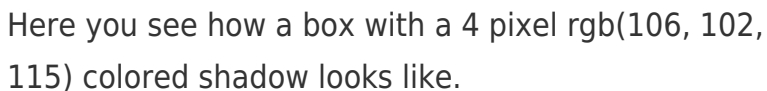
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(106, 102, 115) }
```

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

```
.border{ border-color:rgb(106, 102, 115) }
```

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



Here you see how a box with a 4 pixel `rgb(106, 102, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 102, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 102, 115);  
box-shadow:4px 4px 4px 4px rgb(106, 102,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285163123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 102, 115) }
```

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

```
.background{ background-color: rgb(106,  
102, 115) }
```

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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