

Converting Colors

Android(4285163622)

Have a look what the booklet for
Android(4285163622) contains.

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Color

Android(4285163622)

Conversions

Conversions Part 1

Format	Color
Hex	6A6866
RGB	106, 104, 102
RGB Percent	42%, 41%, 40%
CMY	0.5843, 0.5922, 0.6000
CMYK	0.00, 0.02, 0.04, 0.58
HSL	30°, 2%, 41%
HSV	30°, 4%, 42%
XYZ	13.2924, 13.9241, 14.5574
YIQ	104.3700, 1.8340, -0.1980

Conversions

Conversions Part 2

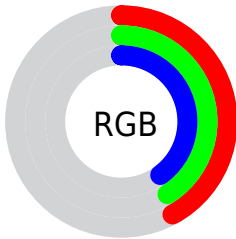
Format	Color
R_{YB}	106, 106, 102
Decimal	6973542
CIE Lab	44.12, 0.38, 1.39
CIE LCh	44, 1.445, 74.831
Yxy	13.9241, 0.3182, 0.3333
Android (android.graphics.Color)	4285163622 (0xFF6A6866)
YUV	104.3700, -1.1684, 1.4295
Hunter-Lab	37.3150, -1.7156, 2.9902

Details

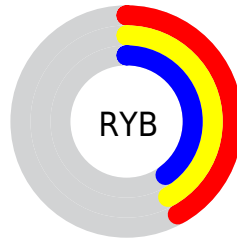
The Android color `4285163622` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284901482`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4288519065`, and `4282071351` is the 20% darker color. If you saturate the color by 10%, you get `4285162331`, and if you desaturate by 10%, it is `4285164913`.

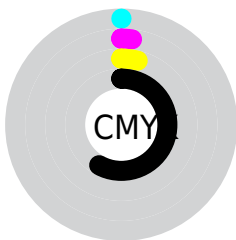
Distribution



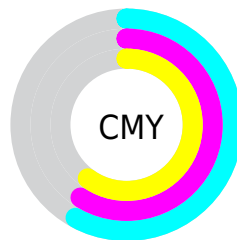
- Red (42%)
- Green (41%)
- Blue (40%)



- Red (42%)
- Yellow (42%)
- Blue (40%)



- Cyan (0%)
- Magenta (2%)
- Yellow (4%)
- Black (58%)



- Cyan (58%)
- Magenta (59%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285163622 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 4285163622 by changing the saturation by 10% instead.



4285163622



4285163622

4294967295



4283584590



4288519065



4282071351



4290295476



4280624162



4292137423



4279242252



4293979883



4278190080



4285163622



4285163622



4285162331



4285164913



4285160785



4285166459



4285159494



4285167750

■ 4285158204

■ 4285169040

■ 4285156657

■ 4285170587

■ 4285155366

■ 4285171878

■ 4285154076

■ 4285173168

■ 4285152785

■ 4285174459

■ 4285151239

■ 4285176005

Harmonies

Analogous

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



4285229159



4285163622



4285098086

Triad

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



4285163622



4284901737



4285098090

Complementary

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



4285163622



4284901482

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.



4285032555



4285163622



4284901738

Square

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



4285163622



4284901736



4284967275



4285163625

Rectangle

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



4285163622



4285032806



4284967275



4285098090

Sweetspot

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



4285163622



4287269256



4285163112



4282729796



4291085508



4282729797

Same Dimension

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



4285163622



4287268483



4285164134



4281742386



4285872896



4294277632

Inverse Universe

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



4284901482



4286809738



4284900970



4281480246



4278205301



4278221557

Previews

White Background



This preview shows how the Android color 4285163622 looks on a white background.

Color Contrast Check

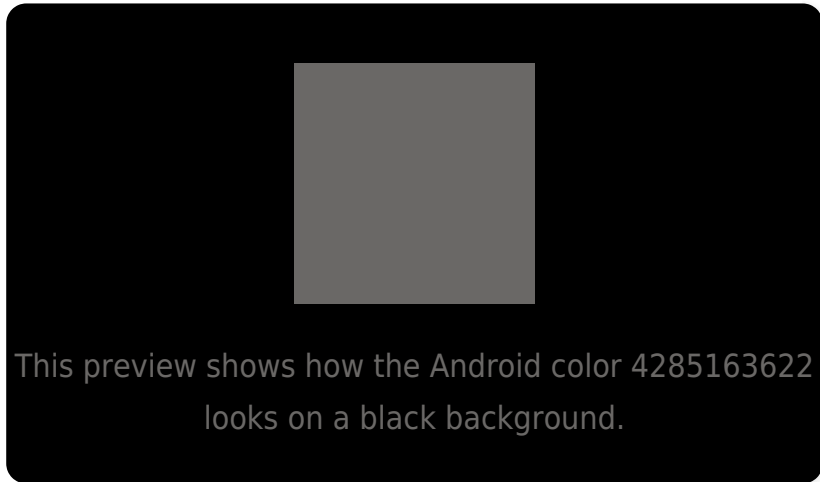
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285163622 Background



This preview shows how black text looks on a background with the Android color 4285163622.



This preview shows how white text looks on a background with the Android color 4285163622.

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


4285163622

Protanopia

4285229158

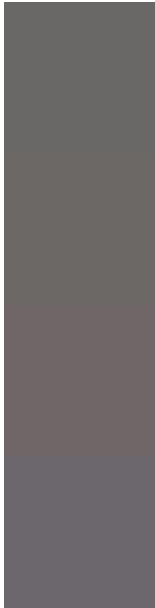
Deuteranopia

4285752679



Tritanopia
4285228911

Trichromacy



Original Color

4285163622

Protanomaly

4285229158

Deuteranomaly

4285556327

Tritanomaly

4285228908

Monochromacy



Original Color

4285163622

Achromatopsia

4285032552

Achromatomaly

4285098087

CSS Examples

Text

The CSS property to change the color of the text to Android 4285163622 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, 104, 102)` looks like.

```
.text, #text, p{  
    color:rgb(106, 104, 102)  
}
```

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, 104, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 104, 102) }
```

Border

The CSS property to change the border of an element to Android 4285163622 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, 104, 102) }
```

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

```
.border{ border-color:rgb(106, 104, 102) }
```

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

Here you see how a box with a 4 pixel rgb(106, 104, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 104, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 104, 102);  
box-shadow:4px 4px 4px 4px rgb(106, 104,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285163622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 104, 102) }
```

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

```
.background{ background-color: rgb(106,  
104, 102) }
```

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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