

Converting Colors

Android(4285220422)

Have a look what the booklet for
Android(4285220422) contains.

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Color

Android(4285220422)

Conversions

Conversions Part 1

Format	Color
Hex	6B4646
RGB	107, 70, 70
RGB Percent	42%, 27%, 27%
CMY	0.5804, 0.7255, 0.7255
CMYK	0.00, 0.35, 0.35, 0.58
HSL	0°, 21%, 35%
HSV	0°, 35%, 42%
XYZ	9.3591, 7.9483, 6.8353
YIQ	81.0630, 22.0520, 7.8440

Conversions

Conversions Part 2

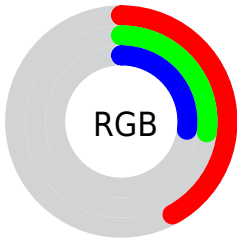
Format	Color
RYB	107, 70, 70
Decimal	7030342
CIELab	33.88, 15.91, 6.50
CIElCh	34, 17.188, 22.237
Yxy	7.9483, 0.3877, 0.3292
Android (android.graphics.Color)	4285220422 (0xFF6B4646)
YUV	81.0630, -5.4541, 22.7467
Hunter-Lab	28.1928, 9.9187, 5.3602

Details

The Android color `4285220422` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282805099`, and the grayscale version is `4283519313`.

A 20% lighter version of the original color is `4288706422`, and `4281997851` is the 20% darker color. If you saturate the color by 10%, you get `4285217595`, and if you desaturate by 10%, it is `4285223249`.

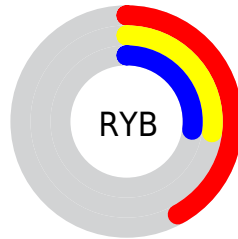
Distribution



Red (42%)

Green (27%)

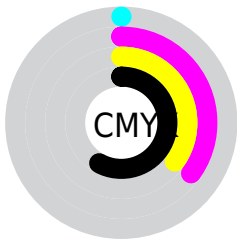
Blue (27%)



Red (42%)

Yellow (27%)

Blue (27%)

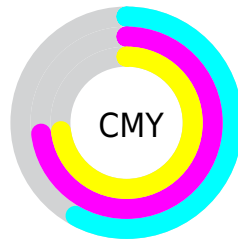


Cyan (0%)

Magenta (35%)

Yellow (35%)

Black (58%)



Cyan (58%)

Magenta (73%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285220422 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 4285220422 by changing the saturation by 10% instead.

■ 4285220422

■ 4285220422

4294967295

■ 4283576112

■ 4288706422

■ 4281997851

■ 4290482320

■ 4280680704

■ 4292324266

■ 4278190080

■ 4294231750

■ 4294960098

4294967294

■ 4285220422

■ 4285220422

■ 4285217595

■ 4285223249

 4285215025

 4285225819

 4285212198

 4285228646

 4285209371

 4285231473

 4285206801

 4285234300

 4285203974

 4285236870

 4285202432

 4285239697

 4285242524

 4285245094

Harmonies

Analogous

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



4285023828



4285220422



4284959035

Triad

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



4285220422



4282340671



4281946730

Complementary

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



4285220422



4282805099

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.



4280833381



4285220422



4281358156

Square

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



4285220422



4283388470



4280637273



4283256169

Rectangle

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



4285220422



4284501046



4280637273



4281488233

Sweetspot

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



4285220422



4287397502



4285220459



4282859327



4291282887



4282861383

Same Dimension

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



4285220422



4287386451



4285225286



4281741360



4285857792



4294246400

Inverse Universe

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



4282805099



4283665548



4282800491



4281349686



4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285220422 looks on a white background.

Color Contrast Check

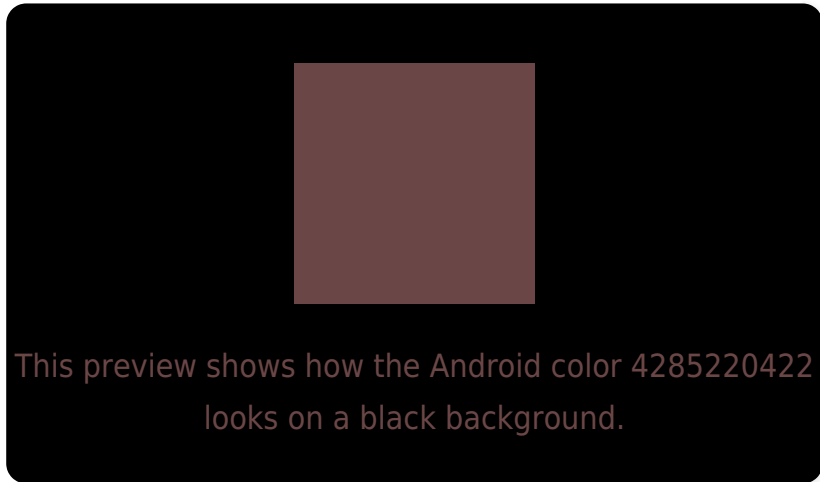
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4285220422 Background



This preview shows how black text looks on a background with the Android color 4285220422.



This preview shows how white text looks on a background with the Android color 4285220422.

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

4285220422

Protanopia

4283650123

Deuteranopia

4284239173

Trichromacy



Original Color

4285220422

Protanomaly

4284238921

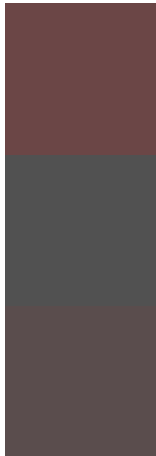
Deuteranomaly

4284566085

Tritanomaly

4285220169

Monochromacy



Original Color

4285220422

Achromatopsia

4283519313

Achromatomaly

4284108109

CSS Examples

Text

The CSS property to change the color of the text to Android 4285220422 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(107, 70, 70)` looks like.

```
.text, #text, p{  
    color:rgb(107, 70, 70)  
}
```

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(107, 70, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 70, 70) }
```

Border

The CSS property to change the border of an element to Android 4285220422 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(107, 70, 70) }
```

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

```
.border{ border-color:rgb(107, 70, 70) }
```

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

Here you see how a box with a 4 pixel rgb(107, 70, 70) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 70, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 70, 70);  
box-shadow:4px 4px 4px 4px rgb(107, 70,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4285220422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 70, 70) }
```

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

```
.background{ background-color: rgb(107, 70,  
70) }
```

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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