

Converting Colors

Android(4285349702)

Have a look what the booklet for
Android(4285349702) contains.

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Color

Android(4285349702)

Conversions

Conversions Part 1

Format	Color
Hex	6D3F46
RGB	109, 63, 70
RGB Percent	43%, 25%, 27%
CMY	0.5725, 0.7529, 0.7255
CMYK	0.00, 0.42, 0.36, 0.57
HSL	351°, 27%, 34%
HSV	351°, 42%, 43%
XYZ	9.1897, 7.2484, 6.7091
YIQ	77.5520, 25.1690, 11.9290

Conversions

Conversions Part 2

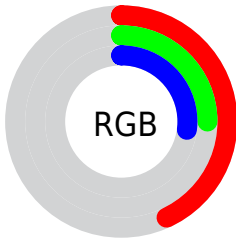
Format	Color
R_{YB}	109, 63, 70
Decimal	7159622
CIE _{Lab}	32.37, 21.01, 4.39
CIE _{LCh}	32, 21.468, 11.813
Yxy	7.2484, 0.3970, 0.3131
Android (android.graphics.Color)	4285349702 (0xFF6D3F46)
YUV	77.5520, -3.7231, 27.5799
Hunter-Lab	26.9229, 13.8129, 4.0712

Details

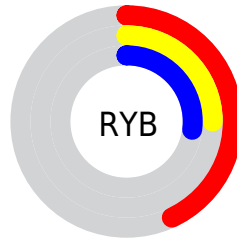
The Android color **4285349702** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282346854**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4288835446**, and **4282061339** is the 20% darker color. If you saturate the color by 10%, you get **4285346877**, and if you desaturate by 10%, it is **4285352527**.

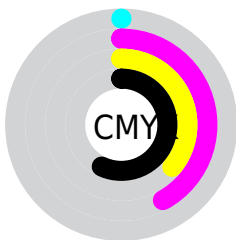
Distribution



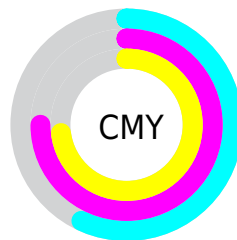
- Red (43%)
- Green (25%)
- Blue (27%)



- Red (43%)
- Yellow (25%)
- Blue (27%)



- Cyan (0%)
- Magenta (42%)
- Yellow (36%)
- Black (57%)



- Cyan (57%)
- Magenta (75%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285349702 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 4285349702 by changing the saturation by 10% instead.



4285349702



4285349702

4294967295



4283705392



4288835446



4282061339



4290677136



4280745984



4292519082



4278190080



4294426566



4294958049



4294965246



4285349702



4285349702



4285346877



4285352527

■ 4285344052

■ 4285355352

■ 4285341226

■ 4285358178

■ 4285338401

■ 4285361003

■ 4285335832

■ 4285363828

■ 4285333521

■ 4285366397

■ 4285369223

■ 4285372048

■ 4285374873

Harmonies

Analogous

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



4284956759



4285349702



4285153846

Triad

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



4285349702



4282274354



4280373612

Complementary

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



4285349702



4282346854

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.



4278408290



4285349702



4280898625

Square

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



4285349702



4283518251



4279260498



4282338413

Rectangle

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



4285349702



4284761647



4279260498



4279652969

Sweetspot

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



4285349702



4287593599



4284825453



4282858558



4291282887



4282861383

Same Dimension

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



4285349702



4287579729



4285353535



4281741361



4285857810



4294246437

Inverse Universe

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



4285349702



4287579729



4282343021



4281741361



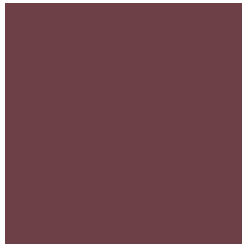
4285857810



4294246437

Previews

White Background



This preview shows how the Android color 4285349702 looks on a white background.

Color Contrast Check

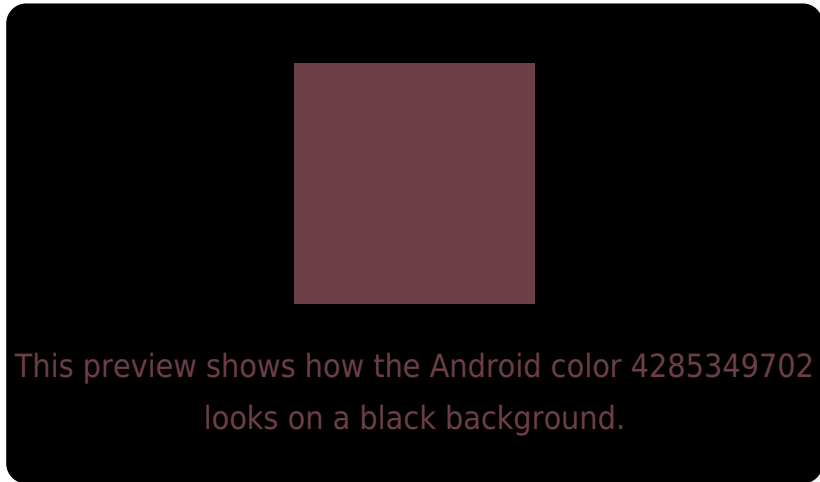
Large Text (above 18pt) WCAG AA ✓ Pass

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

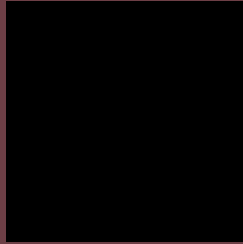
Any Text WCAG AA × Fail

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 4285349702 Background



This preview shows how black text looks on a background with the Android color 4285349702.



This preview shows how white text looks on a background with the Android color 4285349702.

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

4285349702

Protanopia

4283321421

Deuteranopia

4283910724

Trichromacy



Original Color

4285349702

Protanomaly

4284041034

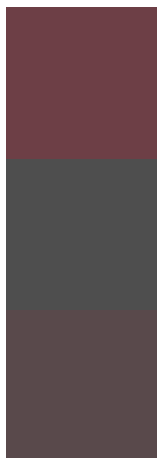
Deuteranomaly

4284433989

Tritanomaly

4285349701

Monochromacy



Original Color

4285349702

Achromatopsia

4283321934

Achromatomaly

4284041547

CSS Examples

Text

The CSS property to change the color of the text to Android 4285349702 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(109, 63, 70)` looks like.

```
.text, #text, p{  
    color:rgb(109, 63, 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(109, 63, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 63, 70) }
```

Border

The CSS property to change the border of an element to Android 4285349702 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(109, 63, 70) }
```

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

```
.border{ border-color:rgb(109, 63, 70) }
```

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

Here you see how a box with a 4 pixel rgb(109, 63, 70) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 63, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 63, 70);  
box-shadow:4px 4px 4px 4px rgb(109, 63,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4285349702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 63, 70) }
```

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

```
.background{ background-color: rgb(109, 63,  
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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