

Converting Colors

Android(4285215805)

Have a look what the booklet for
Android(4285215805) contains.

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Color

Android(4285215805)

Conversions

Conversions Part 1

Format	Color
Hex	6B343D
RGB	107, 52, 61
RGB Percent	42%, 20%, 24%
CMY	0.5804, 0.7961, 0.7608
CMYK	0.00, 0.51, 0.43, 0.58
HSL	350°, 35%, 31%
HSV	350°, 51%, 42%
XYZ	8.1337, 5.9187, 5.1286
YIQ	69.4710, 29.8910, 14.4590

Conversions

Conversions Part 2

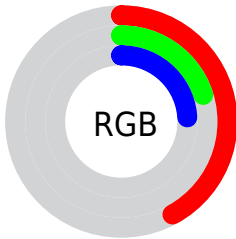
Format	Color
R_{YB}	107, 52, 61
Decimal	7025725
CIE _{Lab}	29.21, 25.48, 5.71
CIE _{LCh}	29, 26.114, 12.638
Yxy	5.9187, 0.4240, 0.3086
Android (android.graphics.Color)	4285215805 (0xFF6B343D)
YUV	69.4710, -4.1762, 32.9129
Hunter-Lab	24.3284, 17.1032, 4.5311

Details

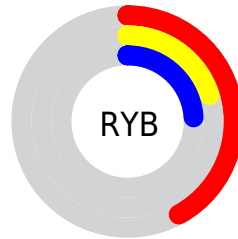
The Android color **4285215805** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281625442**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4288767084**, and **4281861651** is the 20% darker color. If you saturate the color by 10%, you get **4285212980**, and if you desaturate by 10%, it is **4285218630**.

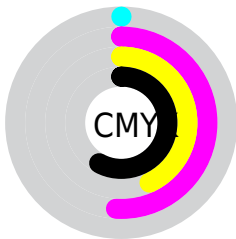
Distribution



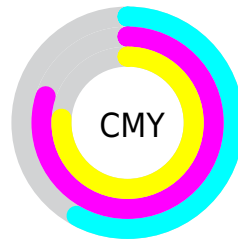
- Red (42%)
- Green (20%)
- Blue (24%)



- Red (42%)
- Yellow (20%)
- Blue (24%)



- Cyan (0%)
- Magenta (51%)
- Yellow (43%)
- Black (58%)



- Cyan (58%)
- Magenta (80%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285215805 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 4285215805 by changing the saturation by 10% instead.



4285215805



4285215805

4294967295



4283505959



4288767084



4281861651



4290543238



4280549377



4292450464



4278190080



4294357947



4294954710



4294962163



4285215805



4285215805



4285212980



4285218630

 4285210411

 4285221199

 4285207586

 4285224024

 4285204761

 4285226849

 4285202450

 4285229674

 4285232243

 4285235068

 4285237893

 4285240462

Harmonies

Analogous

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



4284757585



4285215805



4284954666

Triad

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



4285215805



4281486118



4278209131

Complementary

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



4285215805



4281625442

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.



4278210144



4285215805



4279455288

Square

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



4285215805



4282992156



4278210381



4281549932

Rectangle

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



4285215805



4284497185



4278210381



4278209640

Sweetspot

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



4285215805



4287395707



4284626027



4282858301



4291282887



4282861383

Same Dimension

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



4285215805



4287378756



4285220404



4281741361



4285857811



4294246440

Inverse Universe

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



4285215805



4287378756



4281620843



4281741361



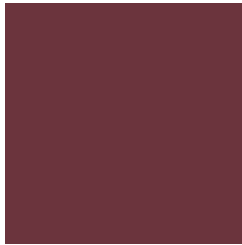
4285857811



4294246440

Previews

White Background



This preview shows how the Android color 4285215805 looks on a white background.

Color Contrast Check

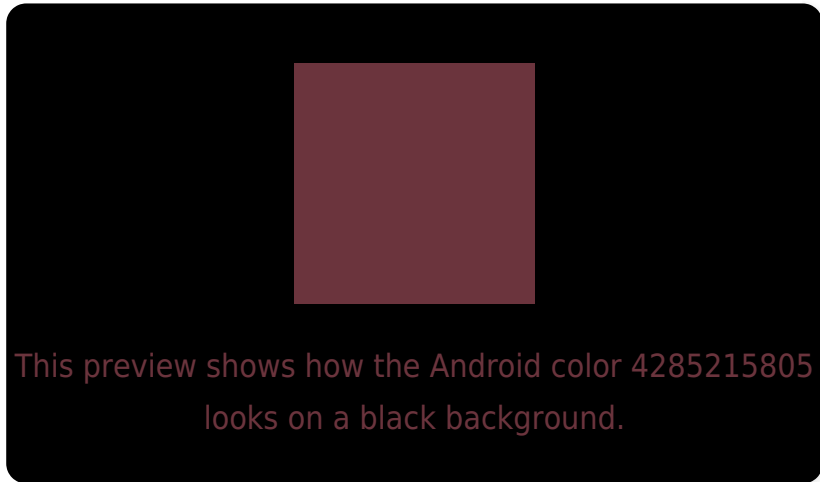
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285215805 Background



This preview shows how black text looks on a background with the Android color 4285215805.



This preview shows how white text looks on a background with the Android color 4285215805.

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
4285215805

Protanopia
4282795334

Deuteranopia
4283450171

Trichromacy



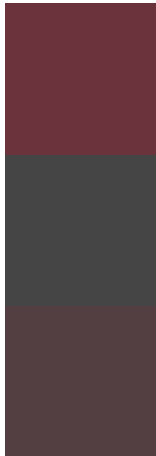
Original Color
4285215805

Protanomaly
4283645763

Deuteranomaly
4284104252

Tritanomaly
4285216058

Monochromacy



Original Color
4285215805

Achromatopsia
4282729797

Achromatomaly
4283645762

CSS Examples

Text

The CSS property to change the color of the text to Android 4285215805 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, 52, 61)` looks like.

```
.text, #text, p{  
    color:rgb(107, 52, 61)  
}
```

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, 52, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 52, 61) }
```

Border

The CSS property to change the border of an element to Android 4285215805 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, 52, 61) }
```

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

```
.border{ border-color:rgb(107, 52, 61) }
```

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

Here you see how a box with a 4 pixel rgb(107, 52, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 52, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 52, 61);  
box-shadow:4px 4px 4px 4px rgb(107, 52,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4285215805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 52, 61) }
```

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

```
.background{ background-color: rgb(107, 52,  
61) }
```

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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