

Converting Colors

Android(4285348936)

Have a look what the booklet for
Android(4285348936) contains.

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Color

Android(4285348936)

Conversions

Conversions Part 1

Format	Color
Hex	6D3C48
RGB	109, 60, 72
RGB Percent	43%, 24%, 28%
CMY	0.5725, 0.7647, 0.7176
CMYK	0.00, 0.45, 0.34, 0.57
HSL	345°, 29%, 33%
HSV	345°, 45%, 43%
XYZ	9.0922, 6.9508, 6.9933
YIQ	76.0190, 25.3520, 14.1200

Conversions

Conversions Part 2

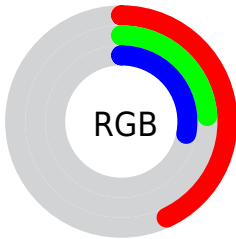
Format	Color
R_{YB}	109, 60, 72
Decimal	7158856
CIE _{Lab}	31.69, 23.09, 2.14
CIE _{LCh}	32, 23.191, 5.288
Yxy	6.9508, 0.3947, 0.3017
Android (android.graphics.Color)	4285348936 (0xFF6D3C48)
YUV	76.0190, -1.9814, 28.9243
Hunter-Lab	26.3644, 15.4213, 2.7280

Details

The Android color **4285348936** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282150241**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4288834680**, and **4282060573** is the 20% darker color. If you saturate the color by 10%, you get **4285346112**, and if you desaturate by 10%, it is **4285351760**.

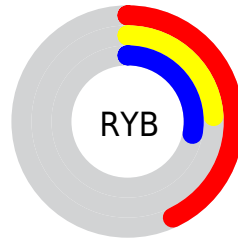
Distribution



Red (43%)

Green (24%)

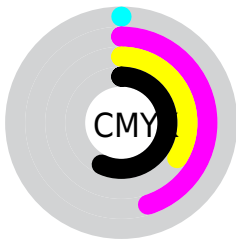
Blue (28%)



Red (43%)

Yellow (24%)

Blue (28%)

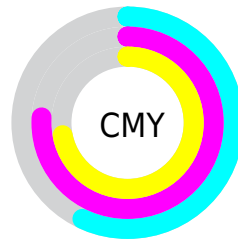


Cyan (0%)

Magenta (45%)

Yellow (34%)

Black (57%)



Cyan (57%)

Magenta (76%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285348936 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 4285348936 by changing the saturation by 10% instead.



4285348936



4285348936

4294967295



4283704626



4288834680



4282060573



4290676370



4280811522



4292518061



4278190080



4294425800



4294957284



4294964479



4285348936



4285348936



4285346112



4285351760

 4285343288

 4285354584

 4285340463

 4285357409

 4285337639

 4285360233

 4285335071

 4285363057

 4285333531

 4285365625

 4285368450

 4285371274

 4285374098

Harmonies

Analogous

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



4284759898



4285348936



4285283894

Triad

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



4285348936



4282404908



4278997099

Complementary

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



4285348936



4282150241

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.



4278211423



4285348936



4280898363

Square

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



4285348936



4283648806



4278670413



4281617263

Rectangle

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



4285348936



4284891693



4278670413



4278211176

Sweetspot

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



4285348936



4287593601



4284562541



4282858559



4291282887



4282861383

Same Dimension

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



4285348936



4287578709



4285351996



4281741362



4285857821



4294246460

Inverse Universe

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



4285348936



4287578709



4282147181



4281741362



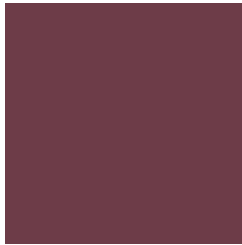
4285857821



4294246460

Previews

White Background



This preview shows how the Android color 4285348936 looks on a white background.

Color Contrast Check

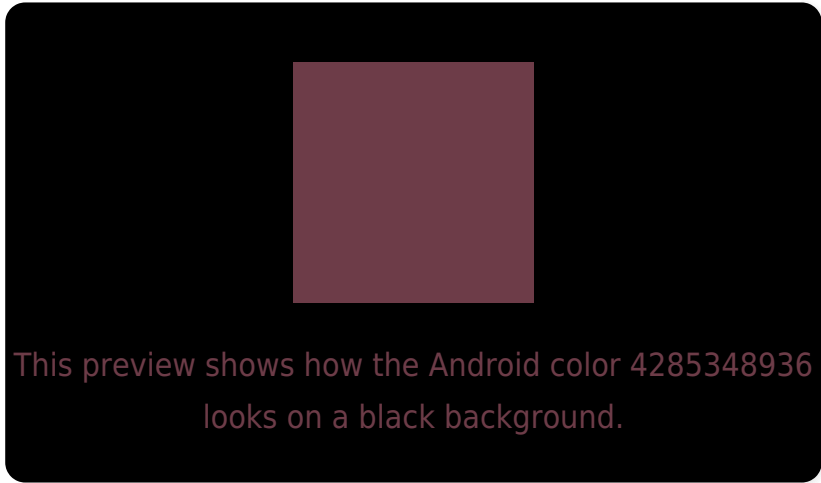
Large Text (above 18pt) WCAG AA ✓ Pass

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

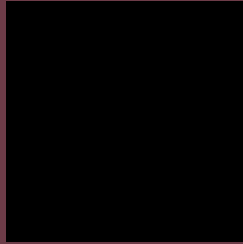
Any Text WCAG AA × Fail

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 4285348936 Background



This preview shows how black text looks on a background with the Android color 4285348936.



This preview shows how white text looks on a background with the Android color 4285348936.

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
4285348936

Protanopia
4283124560

Deuteranopia
4283713606

Trichromacy



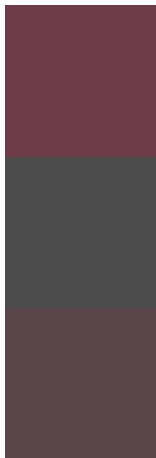
Original Color
4285348936

Protanomaly
4283909709

Deuteranomaly
4284302407

Tritanomaly
4285283652

Monochromacy



Original Color
4285348936

Achromatopsia
4283190348

Achromatomaly
4283975243

CSS Examples

Text

The CSS property to change the color of the text to Android 4285348936 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, 60, 72)` looks like.

```
.text, #text, p{  
    color:rgb(109, 60, 72)  
}
```

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, 60, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 60, 72) }
```

Border

The CSS property to change the border of an element to Android 4285348936 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, 60, 72) }
```

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

```
.border{ border-color:rgb(109, 60, 72) }
```

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

Here you see how a box with a 4 pixel rgb(109, 60, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 60, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 60, 72);  
box-shadow:4px 4px 4px 4px rgb(109, 60,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4285348936 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 60, 72) }
```

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

```
.background{ background-color: rgb(109, 60,  
72) }
```

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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