

Converting Colors

Android(4285275464)

Have a look what the booklet for
Android(4285275464) contains.

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Color

Android(4285275464)

Conversions

Conversions Part 1

Format	Color
Hex	6C1D48
RGB	108, 29, 72
RGB Percent	42%, 11%, 28%
CMY	0.5765, 0.8863, 0.7176
CMYK	0.00, 0.73, 0.33, 0.58
HSL	327°, 58%, 27%
HSV	327°, 73%, 42%
XYZ	7.7934, 4.5348, 6.5954
YIQ	57.5230, 33.2810, 30.1210

Conversions

Conversions Part 2

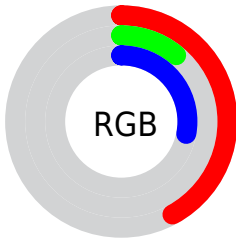
Format	Color
R_{YB}	108, 29, 72
Decimal	7085384
CIE _{Lab}	25.37, 38.92, -7.23
CIE _{LCh}	25, 39.584, 349.482
Yxy	4.5348, 0.4118, 0.2396
Android (android.graphics.Color)	4285275464 (0xFF6C1D48)
YUV	57.5230, 7.1372, 44.2683
Hunter-Lab	21.2950, 28.0602, -3.4567

Details

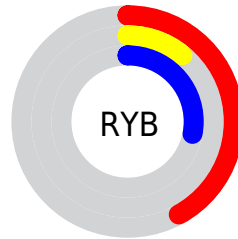
The Android color **4285275464** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4280118337**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4288827512**, and **4281925661** is the 20% darker color. If you saturate the color by 10%, you get **4285272643**, and if you desaturate by 10%, it is **4285278285**.

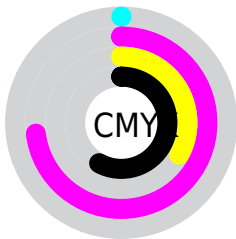
Distribution



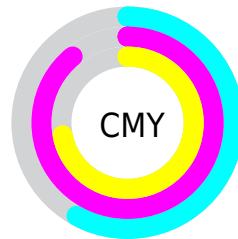
- Red (42%)
- Green (11%)
- Blue (28%)



- Red (42%)
- Yellow (11%)
- Blue (28%)



- Cyan (0%)
- Magenta (73%)
- Yellow (33%)
- Black (58%)



- Cyan (58%)
- Magenta (89%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285275464 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 4285275464 by changing the saturation by 10% instead.



4285275464



4285275464

4294967295



4283564082



4288827512



4281925661



4290669202



4280352769



4292576429



4278190080



4294483912



4294949604



4294956799



4294964223



4285275464



4285275464

■ 4285272643

■ 4285278285

■ 4285269822

■ 4285281106

■ 4285268027

■ 4285283671

■ 4285286492

■ 4285289313

■ 4285292134

■ 4285294954

■ 4285297519

■ 4285300340

Harmonies

Analogous

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



4283771491



4285275464



4285603114

Triad

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



4285275464



4281876736



4278208617

Complementary

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



4285275464



4280118337

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.



4278209103



4285275464



4279059985

Square

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



4285275464



4283643648



4278208816



4278207351

Rectangle

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



4285275464



4285211927



4278208816



4278208866

Sweetspot

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



4285275464



4287393150



4282457452



4282856767



4291282887



4282861383

Same Dimension

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



4285275464



4287369556



4285275425



4281741363



4285857856



4294246533

Inverse Universe

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



4285275464



4287369556



4280118376



4281741363



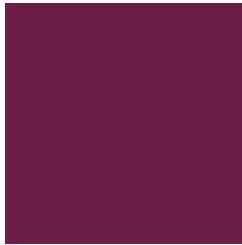
4285857856



4294246533

Previews

White Background



This preview shows how the Android color 4285275464 looks on a white background.

Color Contrast Check

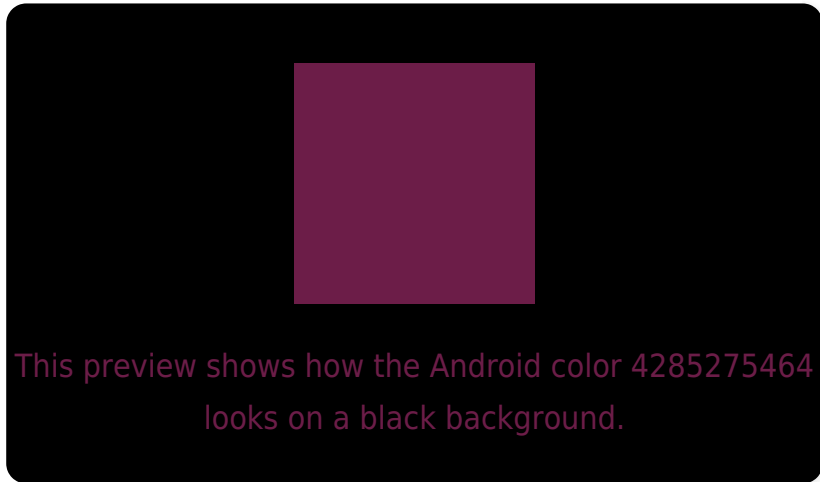
Large Text (above 18pt) WCAG AA ✓ Pass

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

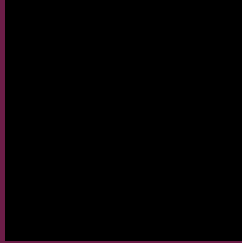
Any Text WCAG AA × Fail

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 4285275464 Background



This preview shows how black text looks on a background with the Android color 4285275464.



This preview shows how white text looks on a background with the Android color 4285275464.

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

4285275464

Protanopia

4281482590

Deuteranopia

4282465348

Trichromacy



Original Color

4285275464

Protanomaly

4282855766

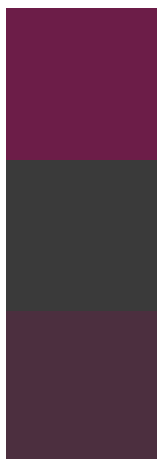
Deuteranomaly

4283511109

Tritanomaly

4285211444

Monochromacy



Original Color

4285275464

Achromatopsia

4282006074

Achromatomaly

4283182911

CSS Examples

Text

The CSS property to change the color of the text to Android 4285275464 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(108, 29, 72)` looks like.

```
.text, #text, p{  
    color:rgb(108, 29, 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(108, 29, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 29, 72) }
```

Border

The CSS property to change the border of an element to Android 4285275464 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(108, 29, 72) }
```

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

```
.border{ border-color:rgb(108, 29, 72) }
```

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

Here you see how a box with a 4 pixel rgb(108, 29, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 29, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 29, 72);  
box-shadow:4px 4px 4px 4px rgb(108, 29,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4285275464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 29, 72) }
```

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

```
.background{ background-color: rgb(108, 29,  
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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