

Converting Colors

Android(4283696925)

Have a look what the booklet for
Android(4283696925) contains.

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Color

Android(4283696925)

Conversions

Conversions Part 1

Format	Color
Hex	54071D
RGB	84, 7, 29
RGB Percent	33%, 3%, 11%
CMY	0.6706, 0.9725, 0.8863
CMYK	0.00, 0.92, 0.65, 0.67
HSL	343°, 85%, 18%
HSV	343°, 92%, 33%
XYZ	3.9539, 2.1255, 1.3643
YIQ	32.5310, 38.8300, 23.1660

Conversions

Conversions Part 2

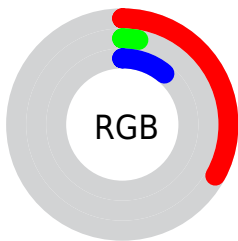
Format	Color
R_{YB}	84, 7, 29
Decimal	5506845
CIE _{Lab}	16.13, 34.75, 8.95
CIE _{LCh}	16, 35.879, 14.442
Yxy	2.1255, 0.5312, 0.2855
Android (android.graphics.Color)	4283696925 (0xFF54071D)
YUV	32.5310, -1.7408, 45.1383
Hunter-Lab	14.5790, 22.8967, 4.6571

Details

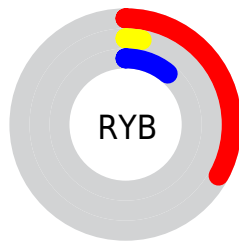
The Android color **4283696925** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278670398**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4287249480**, and **4280287233** is the 20% darker color. If you saturate the color by 10%, you get **4283695128**, and if you desaturate by 10%, it is **4283698979**.

Distribution



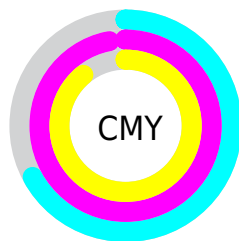
- Red (33%)
- Green (3%)
- Blue (11%)



- Red (33%)
- Yellow (3%)
- Blue (11%)



- Cyan (0%)
- Magenta (92%)
- Yellow (65%)
- Black (67%)



- Cyan (67%)
- Magenta (97%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283696925 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 4283696925 by changing the saturation by 10% instead.

 4283696925

 4283696925

 4294965247

 4282056706

 4287249480

 4280287233

 4289090656

 4278190080

 4290997881

 4292905106

 4294812589

 4294950600

 4294958052

 4283696925

 4283696925

■ 4283695128

■ 4283698979

■ 4283701289

■ 4283703343

■ 4283705653

■ 4283707707

■ 4283709761

■ 4283712071

■ 4283714125

■ 4283716435

Harmonies

Analogous

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



4283304758



4283696925



4283307264

Triad

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



4283696925



4278726656



4278202202

Complementary

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



4283696925



4278670398

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.



4278202956



4283696925



4278202905

Square

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



4283696925



4280822528



4278203188



4278200154

Rectangle

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



4283696925



4282654208



4278203188



4278202454

Sweetspot

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



4283696925



4285419352



4282189652



4281869610



4290295992



4281874488

Same Dimension

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



4283696925



4285399071



4283700743



4280886566



4285071390



4293394498

Inverse Universe

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



4283696925



4285399071



4278666580



4280886566



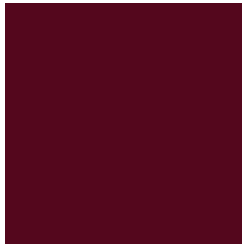
4285071390



4293394498

Previews

White Background



This preview shows how the Android color 4283696925 looks on a white background.

Color Contrast Check

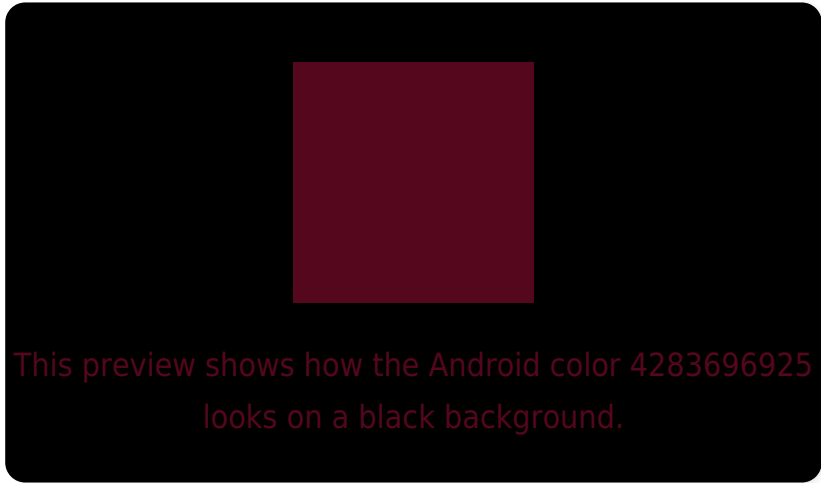
Large Text (above 18pt) WCAG AA ✓ Pass

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

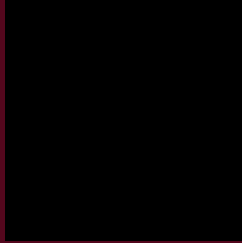
Any Text WCAG AA × Fail

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 4283696925 Background



This preview shows how black text looks on a background with the Android color 4283696925.



This preview shows how white text looks on a background with the Android color 4283696925.

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

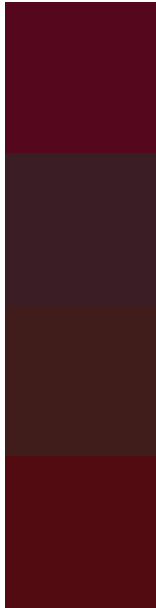


Original Color
4283696925

Protanopia
4281084714

Deuteranopia
4281674009

Trichromacy



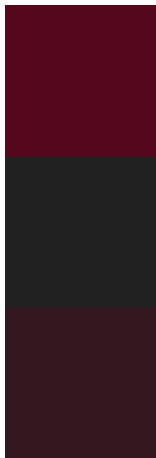
Original Color
4283696925

Protanomaly
4282064421

Deuteranomaly
4282391834

Tritanomaly
4283632402

Monochromacy



Original Color
4283696925

Achromatopsia
4280361249

Achromatomaly
4281604128

CSS Examples

Text

The CSS property to change the color of the text to Android 4283696925 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(84, 7, 29)` looks like.

```
.text, #text, p{  
    color:rgb(84, 7, 29)  
}
```

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(84, 7, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 7, 29) }
```

Border

The CSS property to change the border of an element to Android 4283696925 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(84, 7, 29) }
```

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

```
.border{ border-color:rgb(84, 7, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 7, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 7, 29); -webkit-box-shadow:4px  
4px 4px 4px rgb(84, 7, 29); box-shadow:4px  
4px 4px 4px rgb(84, 7, 29) }
```

Background

The CSS property to change the background color of an element to Android 4283696925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 7, 29) }
```

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

```
.background{ background-color: rgb(84, 7,  
29) }
```

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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