

Converting Colors

Android(4285078592)

Have a look what the booklet for
Android(4285078592) contains.

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Color

Android(4285078592)

Conversions

Conversions Part 1

Format	Color
Hex	691C40
RGB	105, 28, 64
RGB Percent	41%, 11%, 25%
CMY	0.5882, 0.8902, 0.7490
CMYK	0.00, 0.73, 0.39, 0.59
HSL	332°, 58%, 26%
HSV	332°, 73%, 41%
XYZ	7.1664, 4.2039, 5.2842
YIQ	55.1270, 34.3360, 27.5200

Conversions

Conversions Part 2

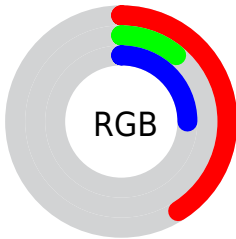
Format	Color
RYB	105, 28, 64
Decimal	6888512
CIELab	24.33, 37.38, -3.41
CIElCh	24, 37.530, 354.787
Yxy	4.2039, 0.4303, 0.2524
Android (android.graphics.Color)	4285078592 (0xFF691C40)
YUV	55.1270, 4.3744, 43.7386
Hunter-Lab	20.5035, 26.5081, -0.9279

Details

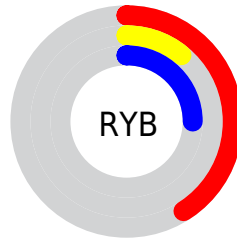
The Android color **4285078592** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4280052037**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4288630384**, and **4281729046** is the 20% darker color. If you saturate the color by 10%, you get **4285076026**, and if you desaturate by 10%, it is **4285081414**.

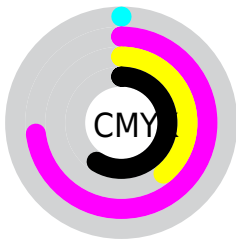
Distribution



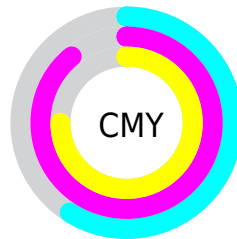
- Red (41%)
- Green (11%)
- Blue (25%)



- Red (41%)
- Yellow (11%)
- Blue (25%)



- Cyan (0%)
- Magenta (73%)
- Yellow (39%)
- Black (59%)



- Cyan (59%)
- Magenta (89%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285078592 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 4285078592 by changing the saturation by 10% instead.



4285078592



4285078592

4294967295



4283367466



4288630384



4281729046



4290472073



4279894017



4292379299



4278190080



4294286782



4294949082



4294956279



4294963711



4285078592



4285078592

■ 4285076026

■ 4285081414

■ 4285073205

■ 4285083979

■ 4285071409

■ 4285086545

■ 4285089366

■ 4285092188

■ 4285094754

■ 4285097575

■ 4285100141

■ 4285102962

Harmonies

Analogous

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



4283901787



4285078592



4285210404

Triad

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



4285078592



4281351936



4278207592

Complementary

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



4285078592



4280052037

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.



4278208337



4285078592



4278273047

Square

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



4285078592



4283119360



4278208052



4278206322

Rectangle

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



4285078592



4284753683



4278208052



4278207841

Sweetspot

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



4285078592



4287261562



4282653801



4282725179



4291085508



4282729797

Same Dimension

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



4285078592



4287238473



4285078812



4281741363



4285857847



4294246514

Inverse Universe

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



4285078592



4287238473



4280051817



4281741363



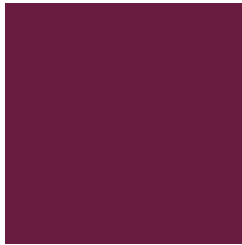
4285857847



4294246514

Previews

White Background



This preview shows how the Android color 4285078592 looks on a white background.

Color Contrast Check

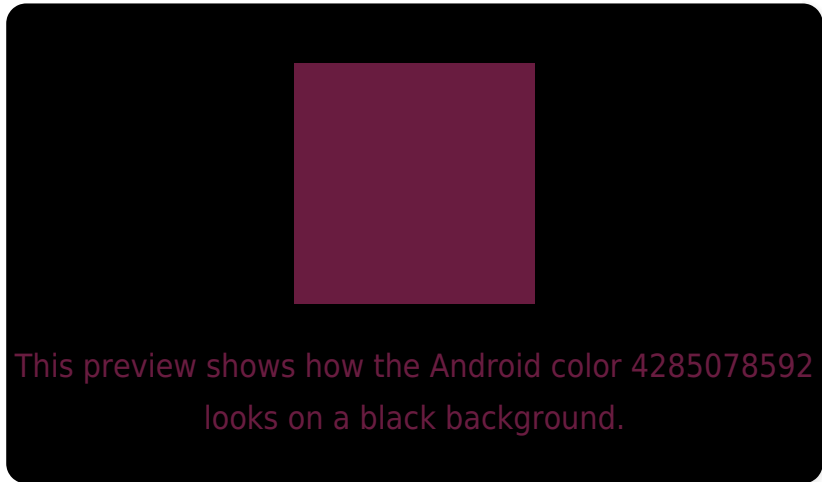
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285078592 Background



This preview shows how black text looks on a background with the Android color 4285078592.



This preview shows how white text looks on a background with the Android color 4285078592.

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

4285078592

Protanopia

4281612884

Deuteranopia

4282464572

Trichromacy



Original Color
4285078592

Protanomaly
4282855245

Deuteranomaly
4283444797

Tritanomaly
4285014063

Monochromacy



Original Color
4285078592

Achromatopsia
4281808695

Achromatomaly
4282985786

CSS Examples

Text

The CSS property to change the color of the text to Android 4285078592 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(105, 28, 64)` looks like.

```
.text, #text, p{  
    color:rgb(105, 28, 64)  
}
```

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(105, 28, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 28, 64) }
```

Border

The CSS property to change the border of an element to Android 4285078592 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(105, 28, 64) }
```

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

```
.border{ border-color:rgb(105, 28, 64) }
```

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

Here you see how a box with a 4 pixel rgb(105, 28, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 28, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 28, 64);  
box-shadow:4px 4px 4px 4px rgb(105, 28,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4285078592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 28, 64) }
```

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

```
.background{ background-color: rgb(105, 28,  
64) }
```

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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