

Converting Colors

Android(4285598575)

Have a look what the booklet for
Android(4285598575) contains.

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Color

Android(4285598575)

Conversions

Conversions Part 1

Format	Color
Hex	710B6F
RGB	113, 11, 111
RGB Percent	44%, 4%, 44%
CMY	0.5569, 0.9569, 0.5647
CMYK	0.00, 0.90, 0.02, 0.56
HSL	301°, 82%, 24%
HSV	301°, 90%, 44%
XYZ	9.7990, 4.8978, 15.4678
YIQ	52.8980, 28.6920, 52.7240

Conversions

Conversions Part 2

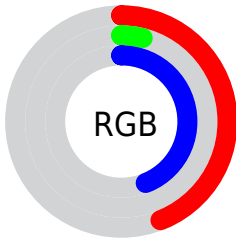
Format	Color
R_{YB}	113, 11, 111
Decimal	7408495
CIE _{Lab}	26.44, 51.51, -31.18
CIE _{LCh}	26, 60.215, 328.813
Yxy	4.8978, 0.3249, 0.1624
Android (android.graphics.Color)	4285598575 (0xFF710B6F)
YUV	52.8980, 28.6443, 52.7095
Hunter-Lab	22.1309, 40.3061, -25.9477

Details

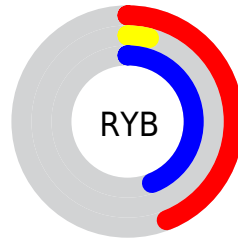
The Android color **4285598575** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4278939917**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4289218723**, and **4282187839** is the 20% darker color. If you saturate the color by 10%, you get **4285595759**, and if you desaturate by 10%, it is **4285601391**.

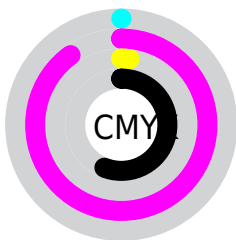
Distribution



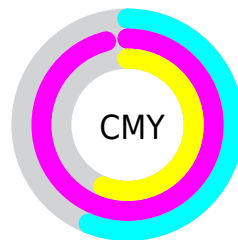
- Red (44%)
- Green (4%)
- Blue (44%)



- Red (44%)
- Yellow (4%)
- Blue (44%)



- Cyan (0%)
- Magenta (90%)
- Yellow (2%)
- Black (56%)



- Cyan (56%)
- Magenta (96%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285598575 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 4285598575 by changing the saturation by 10% instead.

 4285598575


 4285598575

4294967295

 4283826262

 4289218723

 4282187839

 4291060670

 4280614952

 4292967898

 4278190353

 4294941175

 4278190080

 4294948351

 4294955519

 4294962943

 4285598575

 4285598575

■ 4285595759

■ 4285601391

■ 4285604463

■ 4285607280

■ 4285610096

■ 4285613168

■ 4285615984

■ 4285618801

■ 4285621617

■ 4285624689

Harmonies

Analogous

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



4281021329



4285598575



4287168579

Triad

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



4285598575



4283382784



4278210922

Complementary

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



4285598575



4278939917

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.



4278210619



4285598575



4280305664

Square

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



4285598575



4285605376



4278210053



4278210190

Rectangle

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



4285598575



4287234085



4278210053



4278210907

Sweetspot

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



4285598575



4287917203



4279044977



4283052617



4291414473



4283058762

Same Dimension

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



4285598575



4287889553



4285598524



4281872952



4286054518



4294377715

Inverse Universe

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



4285598575



4287889553



4278939968



4281872952



4286054518



4294377715

Previews

White Background



This preview shows how the Android color 4285598575 looks on a white background.

Color Contrast Check

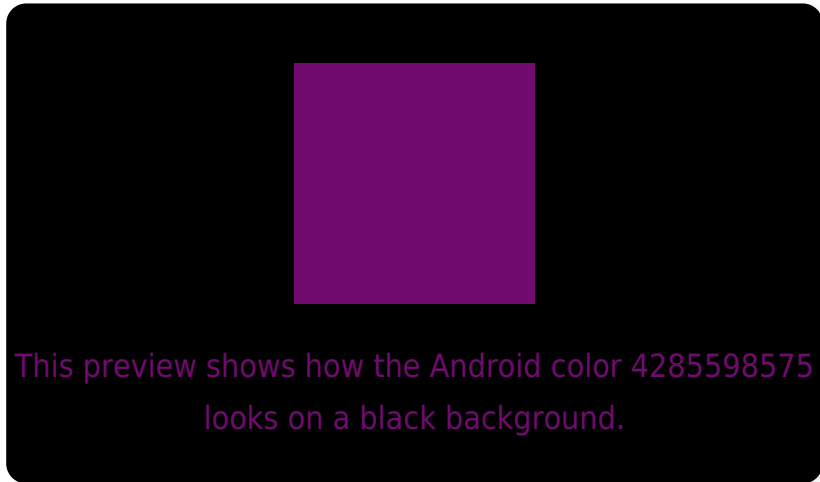
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285598575 Background



This preview shows how black text looks on a background with the Android color 4285598575.



This preview shows how white text looks on a background with the Android color 4285598575.

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



Trichromacy



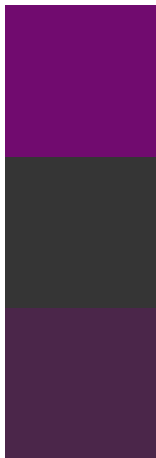
Original Color
4285598575

Protanomaly
4280888445

Deuteranomaly
4282658155

Tritanomaly
4285341766

Monochromacy



Original Color
4285598575

Achromatopsia
4281677109

Achromatomaly
4283115082

CSS Examples

Text

The CSS property to change the color of the text to Android 4285598575 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(113, 11, 111)` looks like.

```
.text, #text, p{  
    color:rgb(113, 11, 111)  
}
```

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(113, 11, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 11, 111) }
```

Border

The CSS property to change the border of an element to Android 4285598575 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(113, 11, 111) }
```

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

```
.border{ border-color:rgb(113, 11, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 11, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 11, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 11, 111);  
box-shadow:4px 4px 4px 4px rgb(113, 11,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285598575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 11, 111) }
```

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

```
.background{ background-color: rgb(113, 11,  
111) }
```

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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