

Converting Colors

Android(4285078105)

Have a look what the booklet for
Android(4285078105) contains.

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Color

Android(4285078105)

Conversions

Conversions Part 1

Format	Color
Hex	691A59
RGB	105, 26, 89
RGB Percent	41%, 10%, 35%
CMY	0.5882, 0.8980, 0.6510
CMYK	0.00, 0.75, 0.15, 0.59
HSL	312°, 60%, 26%
HSV	312°, 75%, 41%
XYZ	7.9983, 4.4633, 9.8911
YIQ	56.8030, 26.8610, 36.3410

Conversions

Conversions Part 2

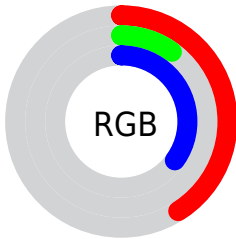
Format	Color
R_{YB}	105, 26, 89
Decimal	6888025
CIE _{Lab}	25.15, 41.75, -18.96
CIE _{LCh}	25, 45.852, 335.571
Yxy	4.4633, 0.3578, 0.1997
Android (android.graphics.Color)	4285078105 (0xFF691A59)
YUV	56.8030, 15.8731, 42.2688
Hunter-Lab	21.1266, 30.6065, -12.9701

Details

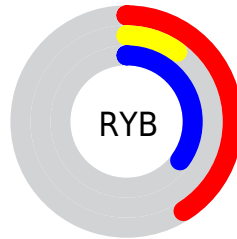
The Android color **4285078105** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4279920938**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4288630411**, and **4281729067** is the 20% darker color. If you saturate the color by 10%, you get **4285075287**, and if you desaturate by 10%, it is **4285080667**.

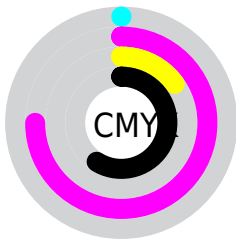
Distribution



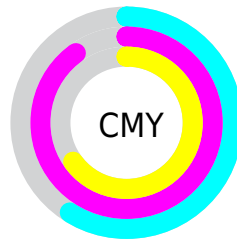
- Red (41%)
- Green (10%)
- Blue (35%)



- Red (41%)
- Yellow (10%)
- Blue (35%)



- Cyan (0%)
- Magenta (75%)
- Yellow (15%)
- Black (59%)



- Cyan (59%)
- Magenta (90%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285078105 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 4285078105 by changing the saturation by 10% instead.



4285078105



4285078105

4294967295



4283367489



4288630411



4281729067



4290472102



4280156182



4292313793



4278190080



4294221277



4294949113



4294956543



4294963711



4285078105



4285078105

■ 4285075287

■ 4285080667

■ 4285072725

■ 4285083485

■ 4285071444

■ 4285086047

■ 4285088866

■ 4285091428

■ 4285094246

■ 4285096808

■ 4285099626

■ 4285102188

Harmonies

Analogous

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



4282527605



4285078105



4285991991

Triad

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



4285078105



4282727424



4278209123

Complementary

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



4285078105



4279920938

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.



4278209089



4285078105



4280239360

Square

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



4285078105



4284493568



4278208797



4278208379

Rectangle

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



4285078105



4285928736



4278208797



4278209113

Sweetspot

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



4285078105



4287261315



4280949353



4282724929



4291085508



4282729797

Same Dimension

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



4285078105



4287237745



4285078066



4281741364



4285857886



4294246595

Inverse Universe

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



4285078105



4287237745



4279920977



4281741364



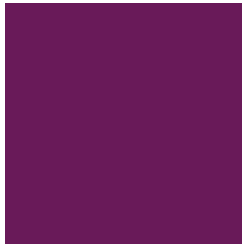
4285857886



4294246595

Previews

White Background



This preview shows how the Android color 4285078105 looks on a white background.

Color Contrast Check

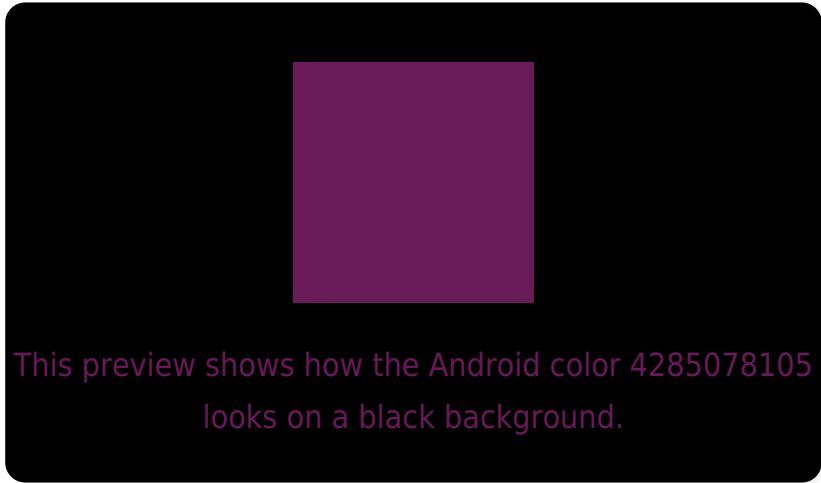
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285078105 Background



This preview shows how black text looks on a background with the Android color 4285078105.



This preview shows how white text looks on a background with the Android color 4285078105.

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

4285078105

Protanopia

4280105845

Deuteranopia

4281744468

Trichromacy



Original Color
4285078105

Protanomaly
4281937771

Deuteranomaly
4282986582

Tritanomaly
4284884028

Monochromacy



Original Color
4285078105

Achromatopsia
4281940281

Achromatomaly
4283051589

CSS Examples

Text

The CSS property to change the color of the text to Android 4285078105 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, 26, 89)` looks like.

```
.text, #text, p{  
    color:rgb(105, 26, 89)  
}
```

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, 26, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 26, 89) }
```

Border

The CSS property to change the border of an element to Android 4285078105 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, 26, 89) }
```

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

```
.border{ border-color:rgb(105, 26, 89) }
```

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

Here you see how a box with a 4 pixel rgb(105, 26, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 26, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 26, 89);  
box-shadow:4px 4px 4px 4px rgb(105, 26,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285078105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 26, 89) }
```

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

```
.background{ background-color: rgb(105, 26,  
89) }
```

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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