

Converting Colors

Android(4285399448)

Have a look what the booklet for
Android(4285399448) contains.

Android(4285399448)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285399448)

Conversions

Conversions Part 1

Format	Color
Hex	6E0198
RGB	110, 1, 152
RGB Percent	43%, 0%, 60%
CMY	0.5686, 0.9961, 0.4039
CMYK	0.28, 0.99, 0.00, 0.40
HSL	283°, 99%, 30%
HSV	283°, 99%, 60%
XYZ	12.1088, 5.6037, 30.1492
YIQ	50.8050, 16.4930, 70.0690

Conversions

Conversions Part 2

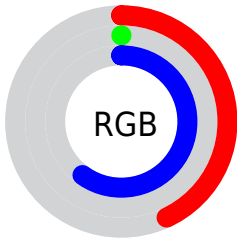
Format	Color
R_{YB}	110, 1, 152
Decimal	7209368
CIE _{Lab}	28.39, 60.25, -53.82
CIE _{LCh}	28, 80.792, 318.226
Yxy	5.6037, 0.2530, 0.1171
Android (android.graphics.Color)	4285399448 (0xFF6E0198)
YUV	50.8050, 49.8891, 51.9140
Hunter-Lab	23.6721, 49.8799, -58.9421

Details

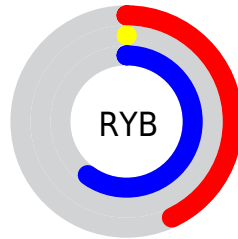
The Android color **4285399448** is a dark color, and the websafe version is hex **660099**. A complement of this color would be **4281047041**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4289087439**, and **4281729124** is the 20% darker color. If you saturate the color by 10%, you get **4285399192**, and if you desaturate by 10%, it is **4285665432**.

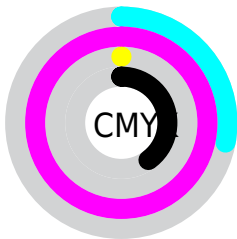
Distribution



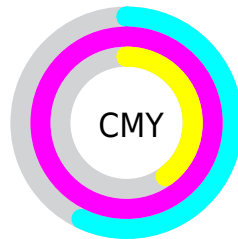
- Red (43%)
- Green (0%)
- Blue (60%)



- Red (43%)
- Yellow (0%)
- Blue (60%)



- Cyan (28%)
- Magenta (99%)
- Yellow (0%)
- Black (40%)



- Cyan (57%)
- Magenta (100%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285399448 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 4285399448 by changing the saturation by 10% instead.

 4285399448

 4285399448

4294967295

 4283564157

 4289087439

 4281729124

 4290994924

 4280090699

 4292902399

 4278190131

 4294875647

 4278190621

 4294948351

 4278190080

 4294955519

 4294962943

 4285399448

 4285399448

■ 4285399192

■ 4285665432

■ 4285931416

■ 4286263192

■ 4286529176

■ 4286795160

■ 4287061144

■ 4287392664

■ 4287658904

■ 4287924888

Harmonies

Analogous

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



4278206653



4285399448



4288610398

Triad

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



4285399448



4284954624



4278212969

Complementary

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



4285399448



4281047041

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.



4278212391



4285399448



4281158656

Square

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



4285399448



4287627264



4278211584



4278213025

Rectangle

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



4285399448



4289134646



4278211584



4278212947

Sweetspot

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



4285399448



4290021828



4278267032



4284039267



4293125091



4284703587

Same Dimension

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



4285399448



4287496388



4288151927



4283057485



4284809356



4278779917

Inverse Universe

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



4288151851



4291035191



4278294562



4283254087



4287365159



4279042052

Previews

White Background



This preview shows how the Android color 4285399448 looks on a white background.

Color Contrast Check

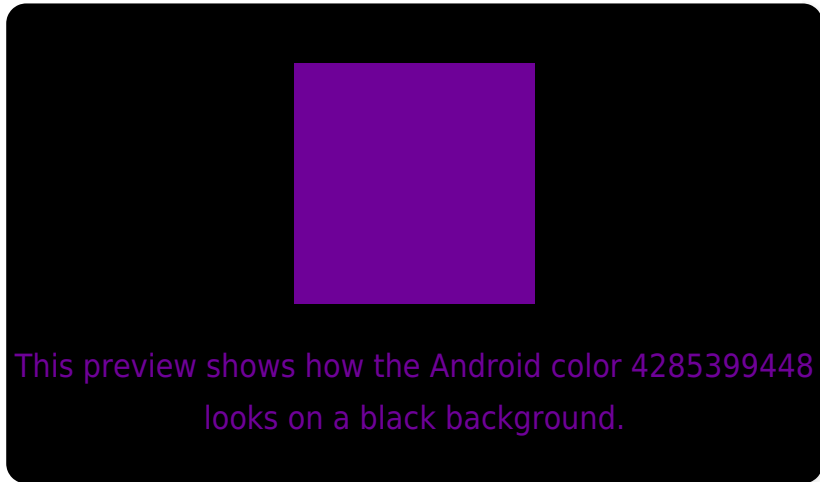
Large Text (above 18pt) WCAG AA ✓ Pass

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

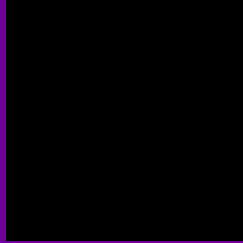
Any Text WCAG AA × Fail

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 4285399448 Background



This preview shows how black text looks on a background with the Android color 4285399448.



This preview shows how white text looks on a background with the Android color 4285399448.

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
4285399448

Protanopia
4278207630

Deuteranopia
4278208636

Trichromacy



Original Color

4285399448



Protanomaly

4280822930



Deuteranomaly

4280823430



Tritanomaly

4284819040

Monochromacy



Original Color

4285399448



Achromatopsia

4281545523



Achromatomaly

4282917208

CSS Examples

Text

The CSS property to change the color of the text to Android 4285399448 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(110, 1, 152)` looks like.

```
.text, #text, p{  
    color:rgb(110, 1, 152)  
}
```

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(110, 1, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 1, 152) }
```

Border

The CSS property to change the border of an element to Android 4285399448 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(110, 1, 152) }
```

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

```
.border{ border-color:rgb(110, 1, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 1, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 1, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 1, 152);  
box-shadow:4px 4px 4px 4px rgb(110, 1,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4285399448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 1, 152) }
```

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

```
.background{ background-color: rgb(110, 1,  
152) }
```

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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