

Converting Colors

Android(4285989239)

Have a look what the booklet for
Android(4285989239) contains.

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Color

Android(4285989239)

Conversions

Conversions Part 1

Format	Color
Hex	770177
RGB	119, 1, 119
RGB Percent	47%, 0%, 47%
CMY	0.5333, 0.9961, 0.5333
CMYK	0.00, 0.99, 0.00, 0.53
HSL	300°, 98%, 24%
HSV	300°, 99%, 47%
XYZ	10.9484, 5.2756, 17.8940
YIQ	49.7340, 32.4500, 61.7140

Conversions

Conversions Part 2

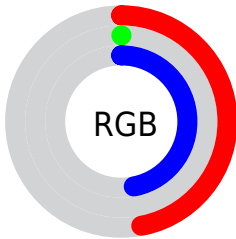
Format	Color
R_{YB}	119, 1, 119
Decimal	7799159
CIE _{Lab}	27.51, 55.76, -34.54
CIE _{LCh}	28, 65.587, 328.222
Yxy	5.2756, 0.3209, 0.1546
Android (android.graphics.Color)	4285989239 (0xFF770177)
YUV	49.7340, 34.1481, 60.7463
Hunter-Lab	22.9686, 44.8901, -30.1127

Details

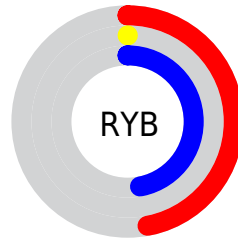
The Android color **4285989239** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4278286081**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4289676972**, and **4282515526** is the 20% darker color. If you saturate the color by 10%, you get **4285988983**, and if you desaturate by 10%, it is **4285992311**.

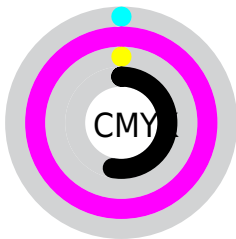
Distribution



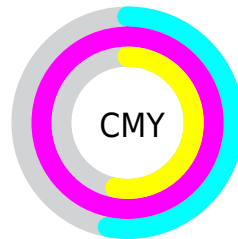
- Red (47%)
- Green (0%)
- Blue (47%)



- Red (47%)
- Yellow (0%)
- Blue (47%)



- Cyan (0%)
- Magenta (99%)
- Yellow (0%)
- Black (53%)



- Cyan (53%)
- Magenta (100%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285989239 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 4285989239 by changing the saturation by 10% instead.

 4285989239


 4285989239

4294967295

 4284219486

 4289676972

 4282515526

 4291518919

 4280942639

 4293426404

 4278190105

 4294940927

 4278190080

 4294948095

 4294955263

 4294962943

 4285989239

 4285989239

■ 4285988983

■ 4285992311

■ 4285995383

■ 4285998455

■ 4286001527

■ 4286004343

■ 4286007415

■ 4286010487

■ 4286013559

■ 4286016631

Harmonies

Analogous

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



4280497564



4285989239



4287758406

Triad

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



4285989239



4283645440



4278211696

Complementary

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



4285989239



4278286081

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.



4278211644



4285989239



4280240896

Square

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



4285989239



4286063872



4278210816



4278211224

Rectangle

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



4285989239



4287823910



4278210816



4278211679

Sweetspot

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



4285989239



4288441756



4278255991



4283380559



4291809231



4283387727

Same Dimension

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



4285989239



4288413852



4285989180



4282070331



4286185594



4294574330

Inverse Universe

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



4285989239



4288413852



4278286140



4282070331



4286185594



4294574330

Previews

White Background



This preview shows how the Android color 4285989239 looks on a white background.

Color Contrast Check

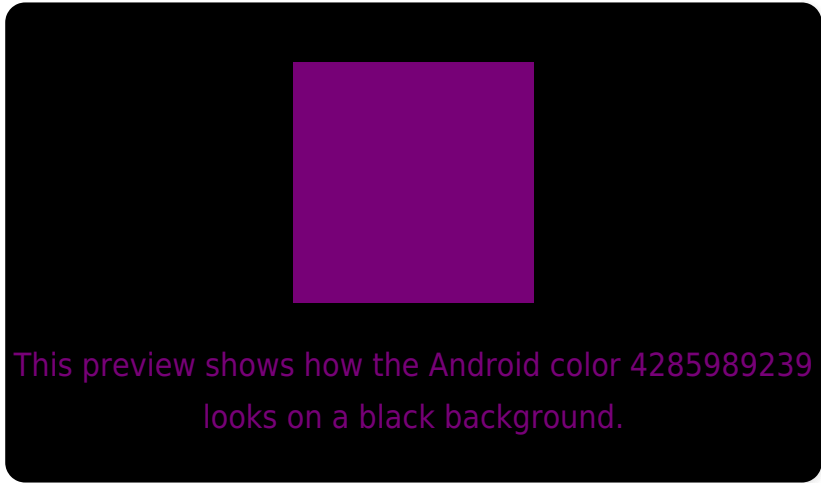
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285989239 Background



This preview shows how black text looks on a background with the Android color 4285989239.



This preview shows how white text looks on a background with the Android color 4285989239.

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
4285989239

Protanomaly
4281019012

Deuteranomaly
4282723443

Tritanomaly
4285734475

Monochromacy



Original Color
4285989239

Achromatopsia
4281479730

Achromatomaly
4283113547

CSS Examples

Text

The CSS property to change the color of the text to Android 4285989239 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(119, 1, 119)` looks like.

```
.text, #text, p{  
    color:rgb(119, 1, 119)  
}
```

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(119, 1, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 1, 119) }
```

Border

The CSS property to change the border of an element to Android 4285989239 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(119, 1, 119) }
```

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

```
.border{ border-color:rgb(119, 1, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 1, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 1, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 1, 119);  
box-shadow:4px 4px 4px 4px rgb(119, 1,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4285989239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 1, 119) }
```

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

```
.background{ background-color: rgb(119, 1,  
119) }
```

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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