

Converting Colors

Android(4285079129)

Have a look what the booklet for
Android(4285079129) contains.

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Color

Android(4285079129)

Conversions

Conversions Part 1

Format	Color
Hex	691E59
RGB	105, 30, 89
RGB Percent	41%, 12%, 35%
CMY	0.5882, 0.8824, 0.6510
CMYK	0.00, 0.71, 0.15, 0.59
HSL	313°, 56%, 26%
HSV	313°, 71%, 41%
XYZ	8.0931, 4.6531, 9.9228
YIQ	59.1510, 25.7610, 34.2490

Conversions

Conversions Part 2

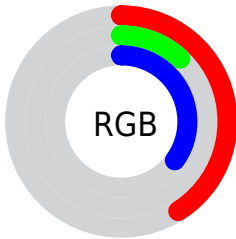
Format	Color
R_{YB}	105, 30, 89
Decimal	6889049
CIE _{Lab}	25.72, 40.13, -18.07
CIE _{LCh}	26, 44.010, 335.763
Yxy	4.6531, 0.3570, 0.2053
Android (android.graphics.Color)	4285079129 (0xFF691E59)
YUV	59.1510, 14.7156, 40.2096
Hunter-Lab	21.5710, 29.2216, -12.1740

Details

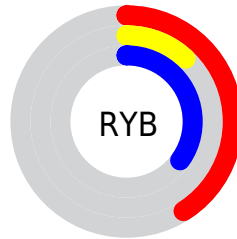
The Android color **4285079129** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280183086**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4288631179**, and **4281794603** is the 20% darker color. If you saturate the color by 10%, you get **4285076567**, and if you desaturate by 10%, it is **4285081947**.

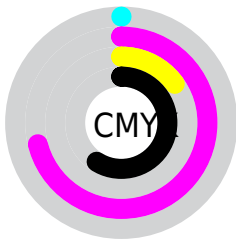
Distribution



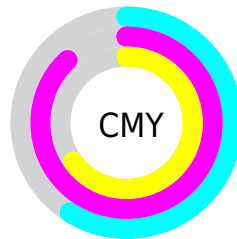
- Red (41%)
- Green (12%)
- Blue (35%)



- Red (41%)
- Yellow (12%)
- Blue (35%)



- Cyan (0%)
- Magenta (71%)
- Yellow (15%)
- Black (59%)



- Cyan (59%)
- Magenta (88%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285079129 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 4285079129 by changing the saturation by 10% instead.



4285079129



4285079129

4294967295



4283367489



4288631179



4281794603



4290407078



4280221718



4292314561



4278190080



4294222045



4294949881



4294957055



4294964479



4285079129



4285079129

■ 4285076567

■ 4285081947

■ 4285073749

■ 4285084509

■ 4285071443

■ 4285087328

■ 4285089890

■ 4285092708

■ 4285095270

■ 4285098089

■ 4285100651

■ 4285103469

Harmonies

Analogous

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



4282659188



4285079129



4285993784

Triad

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



4285079129



4282793472



4278209379

Complementary

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



4285079129



4280183086

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.



4278209347



4285079129



4280436224

Square

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



4285079129



4284494080



4278209056



4278208634

Rectangle

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



4285079129



4285864482



4278209056



4278209369

Sweetspot

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



4285079129



4287262084



4281146985



4282725441



4291085508



4282729797

Same Dimension

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



4285079129



4287239024



4285079093



4281741364



4285857884



4294246593

Inverse Universe

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



4285079129



4287239024



4280183123



4281741364



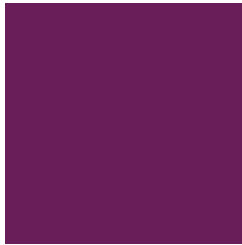
4285857884



4294246593

Previews

White Background



This preview shows how the Android color 4285079129 looks on a white background.

Color Contrast Check

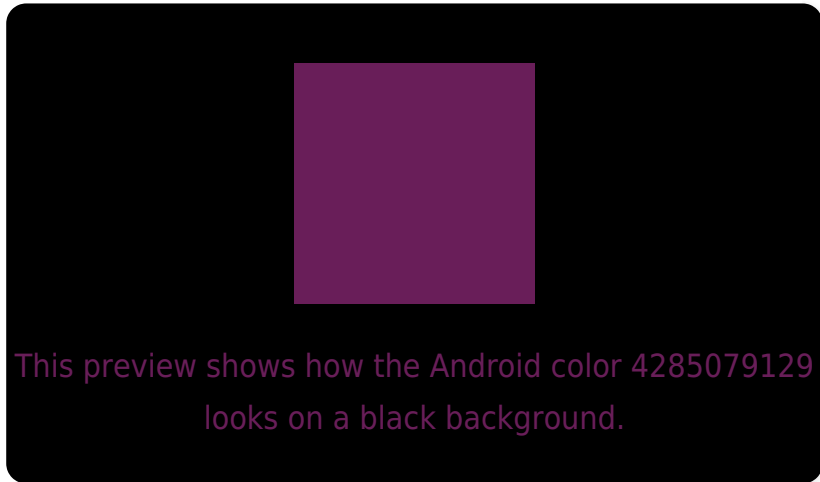
Large Text (above 18pt) WCAG AA ✓ Pass

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

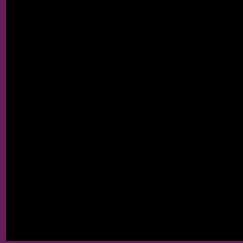
Any Text WCAG AA × Fail

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 4285079129 Background



This preview shows how black text looks on a background with the Android color 4285079129.



This preview shows how white text looks on a background with the Android color 4285079129.

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
4285079129

Protanopia
4280499571

Deuteranopia
4281875796

Trichromacy



Original Color
4285079129

Protanomaly
4282135146

Deuteranomaly
4283052630

Tritanomaly
4284884542

Monochromacy



Original Color
4285079129

Achromatopsia
4282071867

Achromatomaly
4283183174

CSS Examples

Text

The CSS property to change the color of the text to Android 4285079129 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, 30, 89)` looks like.

```
.text, #text, p{  
    color:rgb(105, 30, 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, 30, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 30, 89) }
```

Border

The CSS property to change the border of an element to Android 4285079129 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, 30, 89) }
```

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

```
.border{ border-color:rgb(105, 30, 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, 30, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 30, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 30, 89);  
box-shadow:4px 4px 4px 4px rgb(105, 30,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285079129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 30, 89) }
```

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

```
.background{ background-color: rgb(105, 30,  
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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