

Converting Colors

Android(4285209145)

Have a look what the booklet for
Android(4285209145) contains.

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Color

Android(4285209145)

Conversions

Conversions Part 1

Format	Color
Hex	6B1A39
RGB	107, 26, 57
RGB Percent	42%, 10%, 22%
CMY	0.5804, 0.8980, 0.7765
CMYK	0.00, 0.76, 0.47, 0.58
HSL	337°, 61%, 26%
HSV	337°, 76%, 42%
XYZ	7.1713, 4.1600, 4.2959
YIQ	53.7530, 38.3250, 26.8130

Conversions

Conversions Part 2

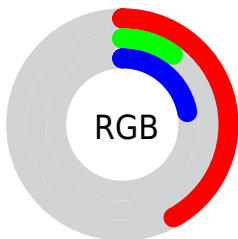
Format	Color
R_{YB}	107, 26, 57
Decimal	7019065
CIE _{Lab}	24.19, 38.03, 1.21
CIE _{LCh}	24, 38.051, 1.826
Yxy	4.1600, 0.4589, 0.2662
Android (android.graphics.Color)	4285209145 (0xFF6B1A39)
YUV	53.7530, 1.6008, 46.6976
Hunter-Lab	20.3961, 27.0680, 1.7894

Details

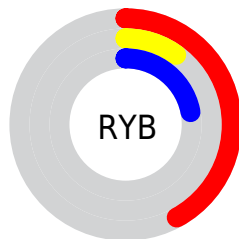
The Android color **4285209145** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279921484**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4288826728**, and **4281860110** is the 20% darker color. If you saturate the color by 10%, you get **4285206322**, and if you desaturate by 10%, it is **4285211968**.

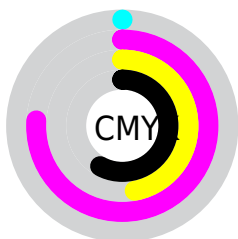
Distribution



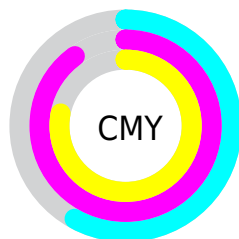
- Red (42%)
- Green (10%)
- Blue (22%)



- Red (42%)
- Yellow (10%)
- Blue (22%)



- Cyan (0%)
- Magenta (76%)
- Yellow (47%)
- Black (58%)



- Cyan (58%)
- Magenta (90%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285209145 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 4285209145 by changing the saturation by 10% instead.



4285209145



4285209145

4294967295



4283432996



4288826728



4281860110



4290668417



4279894017



4292575643



4278190080



4294548406



4294948817



4294956013



4294963455



4285209145



4285209145

■ 4285206322

■ 4285211968

■ 4285203756

■ 4285214534

■ 4285202473

■ 4285217357

■ 4285220179

■ 4285223002

■ 4285225569

■ 4285228391

■ 4285231214

■ 4285233780

Harmonies

Analogous

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



4284293973



4285209145



4285079581

Triad

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



4285209145



4280827904



4278207340

Complementary

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



4285209145



4279921484

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.



4278208087



4285209145



4278207773

Square

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



4285209145



4282726656



4278208058



4278205555

Rectangle

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



4285209145



4284557579



4278208058



4278207846

Sweetspot

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



4285209145



4287392888



4283177579



4282856251



4291282887



4282861383

Same Dimension

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



4285209145



4287368509



4285211418



4281741362



4285857837



4294246494

Inverse Universe

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



4285209145



4287368509



4279919211



4281741362



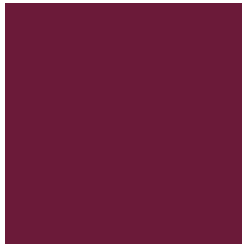
4285857837



4294246494

Previews

White Background



This preview shows how the Android color 4285209145 looks on a white background.

Color Contrast Check

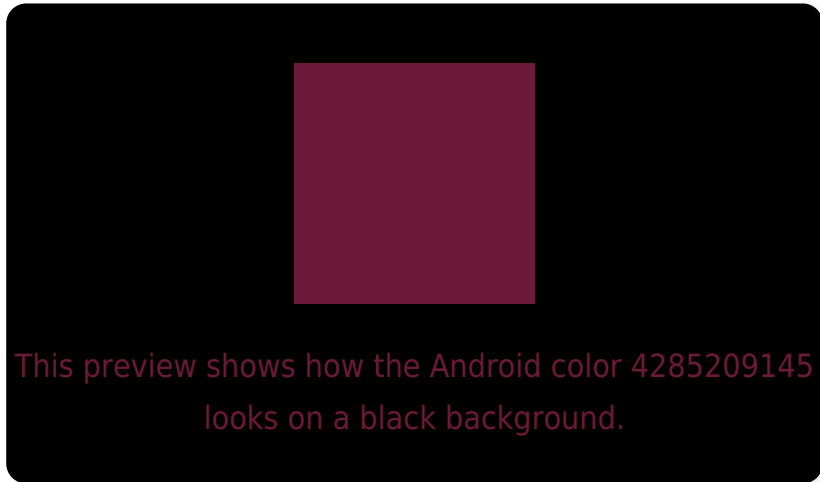
Large Text (above 18pt) WCAG AA ✓ Pass

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

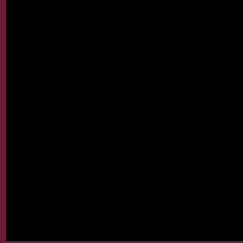
Any Text WCAG AA × Fail

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 4285209145 Background



This preview shows how black text looks on a background with the Android color 4285209145.



This preview shows how white text looks on a background with the Android color 4285209145.

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

4285209145

Protanopia

4281809484

Deuteranopia

4282595637

Trichromacy



Original Color
4285209145

Protanomaly
4283051589

Deuteranomaly
4283575862

Tritanomaly
4285144618

Monochromacy



Original Color
4285209145

Achromatopsia
4281742902

Achromatomaly
4282985527

CSS Examples

Text

The CSS property to change the color of the text to Android 4285209145 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(107, 26, 57)` looks like.

```
.text, #text, p{  
    color:rgb(107, 26, 57)  
}
```

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(107, 26, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 26, 57) }
```

Border

The CSS property to change the border of an element to Android 4285209145 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(107, 26, 57) }
```

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

```
.border{ border-color:rgb(107, 26, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 26, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 26, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 26, 57);  
box-shadow:4px 4px 4px 4px rgb(107, 26,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4285209145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 26, 57) }
```

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

```
.background{ background-color: rgb(107, 26,  
57) }
```

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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