

Converting Colors

Android(4285204318)

Have a look what the booklet for
Android(4285204318) contains.

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Color

Android(4285204318)

Conversions

Conversions Part 1

Format	Color
Hex	6B075E
RGB	107, 7, 94
RGB Percent	42%, 3%, 37%
CMY	0.5804, 0.9725, 0.6314
CMYK	0.00, 0.93, 0.12, 0.58
HSL	308°, 88%, 22%
HSV	308°, 93%, 42%
XYZ	8.1598, 4.0859, 10.9483
YIQ	46.8180, 31.6730, 48.2570

Conversions

Conversions Part 2

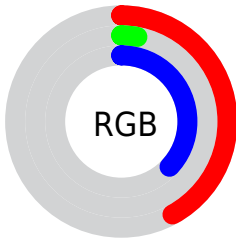
Format	Color
R_{YB}	107, 7, 94
Decimal	7014238
CIE _{Lab}	23.95, 48.36, -24.12
CIE _{LCh}	24, 54.039, 333.494
Yxy	4.0859, 0.3518, 0.1762
Android (android.graphics.Color)	4285204318 (0xFF6B075E)
YUV	46.8180, 23.2607, 52.7796
Hunter-Lab	20.2136, 36.6824, -17.9636

Details

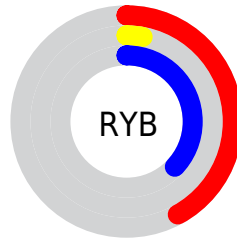
The Android color **4285204318** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4278676244**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4288758929**, and **4281860143** is the 20% darker color. If you saturate the color by 10%, you get **4285202525**, and if you desaturate by 10%, it is **4285207135**.

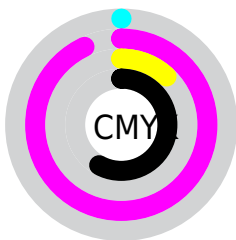
Distribution



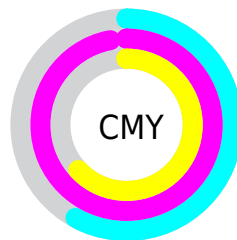
- Red (42%)
- Green (3%)
- Blue (37%)



- Red (42%)
- Yellow (3%)
- Blue (37%)



- Cyan (0%)
- Magenta (93%)
- Yellow (12%)
- Black (58%)



- Cyan (58%)
- Magenta (97%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285204318 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 4285204318 by changing the saturation by 10% instead.

 4285204318

 4285204318

4294967295

 4283498566

 4288758929

 4281860143

 4290666155

 4280156186

 4292508103

 4278190080

 4294481123

 4294947071

 4294954239

 4294961663

 4285204318

 4285204318

■ 4285202525

■ 4285207135

■ 4285209697

■ 4285212514

■ 4285215332

■ 4285217893

■ 4285220710

■ 4285223528

■ 4285226345

■ 4285228907

Harmonies

Analogous

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



4281871230



4285204318



4286316598

Triad

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



4285204318



4282595584



4278208869

Complementary

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



4285204318



4278676244

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.



4278208829



4285204318



4279714560

Square

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



4285204318



4284688384



4278208272



4278208130

Rectangle

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



4285204318



4286251036



4278208272



4278208857

Sweetspot

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



4285204318



4287391111



4279437163



4282855236



4291282887



4282861383

Same Dimension

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



4285204318



4287365242



4285204269



4281741365



4285857894



4294246613

Inverse Universe

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



4285204318



4287365242



4278676293



4281741365



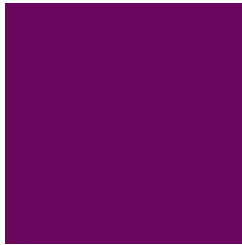
4285857894



4294246613

Previews

White Background



This preview shows how the Android color 4285204318 looks on a white background.

Color Contrast Check

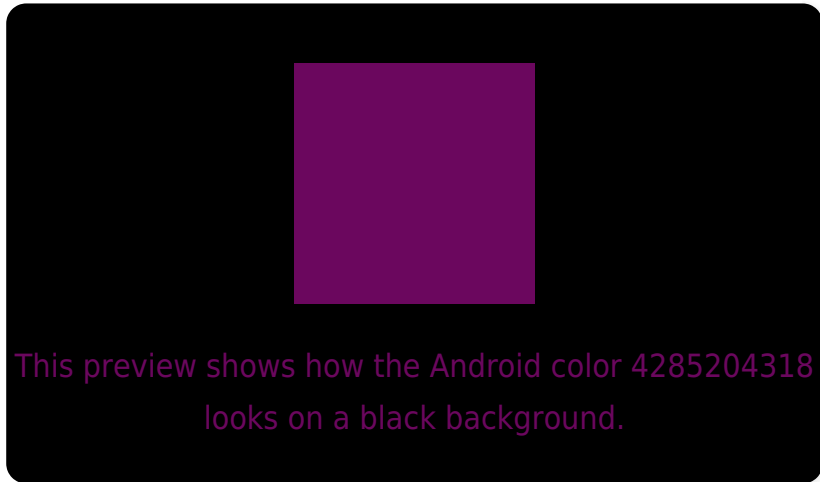
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285204318 Background



This preview shows how black text looks on a background with the Android color 4285204318.



This preview shows how white text looks on a background with the Android color 4285204318.

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
4285204318

Protanopia
4278205050

Deuteranopia
4281285464

Trichromacy



Original Color
4285204318

Protanomaly
4280756080

Deuteranomaly
4282722394

Tritanomaly
4285012540

Monochromacy



Original Color
4285204318

Achromatopsia
4281282351

Achromatomaly
4282720320

CSS Examples

Text

The CSS property to change the color of the text to Android 4285204318 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, 7, 94)` looks like.

```
.text, #text, p{  
    color:rgb(107, 7, 94)  
}
```

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, 7, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 7, 94) }
```

Border

The CSS property to change the border of an element to Android 4285204318 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, 7, 94) }
```

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

```
.border{ border-color:rgb(107, 7, 94) }
```

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

Here you see how a box with a 4 pixel rgb(107, 7, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 7, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 7, 94);  
box-shadow:4px 4px 4px 4px rgb(107, 7, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4285204318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 7, 94) }
```

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

```
.background{ background-color: rgb(107, 7,  
94) }
```

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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