

Converting Colors

Android(4285468982)

Have a look what the booklet for
Android(4285468982) contains.

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Color

Android(4285468982)

Conversions

Conversions Part 1

Format	Color
Hex	6F1136
RGB	111, 17, 54
RGB Percent	44%, 7%, 21%
CMY	0.5647, 0.9333, 0.7882
CMYK	0.00, 0.85, 0.51, 0.56
HSL	336°, 73%, 25%
HSV	336°, 85%, 44%
XYZ	7.4218, 4.0467, 3.8800
YIQ	49.3240, 44.1470, 31.4350

Conversions

Conversions Part 2

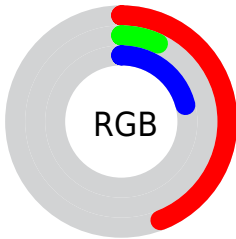
Format	Color
R_{YB}	111, 17, 54
Decimal	7278902
CIE _{Lab}	23.83, 42.05, 2.85
CIE _{LCh}	24, 42.147, 3.878
Yxy	4.0467, 0.4836, 0.2637
Android (android.graphics.Color)	4285468982 (0xFF6F1136)
YUV	49.3240, 2.3053, 54.0899
Hunter-Lab	20.1165, 30.6524, 2.6461

Details

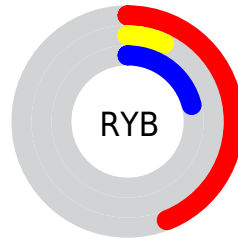
The Android color **4285468982** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279332682**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4289153124**, and **4282056713** is the 20% darker color. If you saturate the color by 10%, you get **4285466159**, and if you desaturate by 10%, it is **4285471805**.

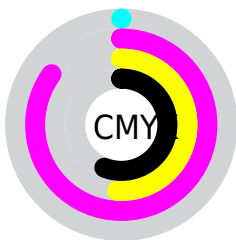
Distribution



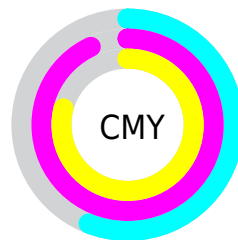
- Red (44%)
- Green (7%)
- Blue (21%)



- Red (44%)
- Yellow (7%)
- Blue (21%)



- Cyan (0%)
- Magenta (85%)
- Yellow (51%)
- Black (56%)



- Cyan (56%)
- Magenta (93%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285468982 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 4285468982 by changing the saturation by 10% instead.



4285468982



4285468982

4294967295



4283695137



4289153124



4282056713



4291060349



4280090625



4292967575



4278190080



4294940594



4294947533



4294954729



4294962175



4285468982



4285468982

■ 4285466159

■ 4285471805

■ 4285464620

■ 4285474627

■ 4285477450

■ 4285480273

■ 4285483352

■ 4285486174

■ 4285488997

■ 4285491820

■ 4285494643

Harmonies

Analogous

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



4284554325



4285468982



4285275159

Triad

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



4285468982



4280434944



4278207346

Complementary

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



4285468982



4279332682

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.



4278208091



4285468982



4278207771

Square

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



4285468982



4282595584



4278208060



4278205304

Rectangle

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



4285468982



4284622593



4278208060



4278207852

Sweetspot

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



4285468982



4287720827



4282978671



4283053116



4291414473



4283058762

Same Dimension

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



4285468982



4287692857



4285471249



4281872949



4286054447



4294377569

Inverse Universe

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



4285468982



4287692857



4279330415



4281872949



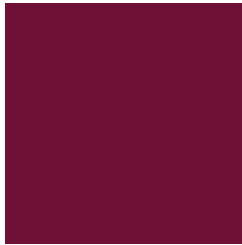
4286054447



4294377569

Previews

White Background



This preview shows how the Android color 4285468982 looks on a white background.

Color Contrast Check

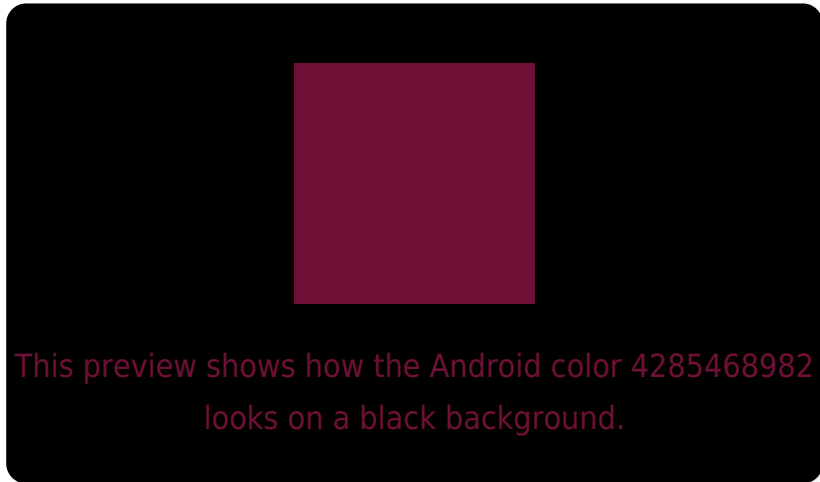
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285468982 Background



This preview shows how black text looks on a background with the Android color 4285468982.



This preview shows how white text looks on a background with the Android color 4285468982.

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
4285468982

Protanopia
4281743947

Deuteranopia
4282661170

Trichromacy



Original Color
4285468982

Protanomaly
4283116355

Deuteranomaly
4283705907

Tritanomaly
4285404964

Monochromacy



Original Color
4285468982

Achromatopsia
4281413937

Achromatomaly
4282918195

CSS Examples

Text

The CSS property to change the color of the text to Android 4285468982 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(111, 17, 54)` looks like.

```
.text, #text, p{  
    color:rgb(111, 17, 54)  
}
```

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(111, 17, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 17, 54) }
```

Border

The CSS property to change the border of an element to Android 4285468982 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(111, 17, 54) }
```

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

```
.border{ border-color:rgb(111, 17, 54) }
```

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

Here you see how a box with a 4 pixel rgb(111, 17, 54) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 17, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 17, 54);  
box-shadow:4px 4px 4px 4px rgb(111, 17,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4285468982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 17, 54) }
```

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

```
.background{ background-color: rgb(111, 17,  
54) }
```

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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