

Converting Colors

Android(4285860975)

Have a look what the booklet for
Android(4285860975) contains.

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Color

Android(4285860975)

Conversions

Conversions Part 1

Format	Color
Hex	750C6F
RGB	117, 12, 111
RGB Percent	46%, 5%, 44%
CMY	0.5412, 0.9529, 0.5647
CMYK	0.00, 0.90, 0.05, 0.54
HSL	303°, 81%, 25%
HSV	303°, 90%, 46%
XYZ	10.3368, 5.1925, 15.4964
YIQ	54.6810, 30.8010, 53.0490

Conversions

Conversions Part 2

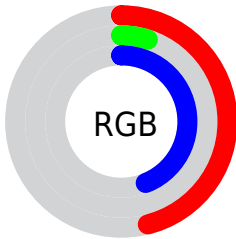
Format	Color
R_{YB}	117, 12, 111
Decimal	7670895
CIE _{Lab}	27.28, 52.13, -29.81
CIE _{LCh}	27, 60.047, 330.239
Yxy	5.1925, 0.3332, 0.1674
Android (android.graphics.Color)	4285860975 (0xFF750C6F)
YUV	54.6810, 27.7653, 54.6538
Hunter-Lab	22.7872, 41.0946, -24.3691

Details

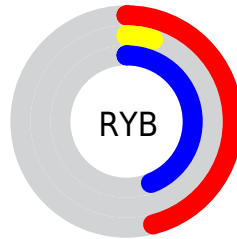
The Android color **4285860975** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4279006482**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4289481123**, and **4282384447** is the 20% darker color. If you saturate the color by 10%, you get **4285857902**, and if you desaturate by 10%, it is **4285864048**.

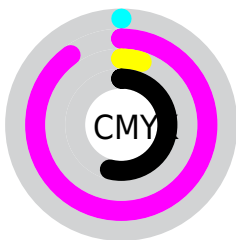
Distribution



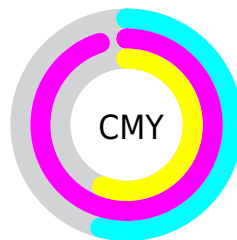
- Red (46%)
- Green (5%)
- Blue (44%)



- Red (46%)
- Yellow (5%)
- Blue (44%)



- Cyan (0%)
- Magenta (90%)
- Yellow (5%)
- Black (54%)



- Cyan (54%)
- Magenta (95%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285860975 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 4285860975 by changing the saturation by 10% instead.



4285860975



4285860975

4294967295



4284088406



4289481123



4282384447



4291388606



4280877096



4293296090



4278190353



4294941431



4278190080



4294948607



4294956031



4294963455



4285860975



4285860975

■ 4285857902

■ 4285864048

■ 4285866864

■ 4285869937

■ 4285873010

■ 4285875826

■ 4285878899

■ 4285881972

■ 4285885044

■ 4285887861

Harmonies

Analogous

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



4281611409



4285860975



4287365186

Triad

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



4285860975



4283449088



4278211438

Complementary

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



4285860975



4279006482

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.



4278211136



4285860975



4280306176

Square

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



4285860975



4285671936



4278210571



4278210705

Rectangle

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



4285860975



4287365156



4278210571



4278211423

Sweetspot

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



4285860975



4288245911



4279307381



4283249739



4291611852



4283256141

Same Dimension

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



4285860975



4288217232



4285860923



4282070330



4286185587



4294574316

Inverse Universe

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



4285860975



4288217232



4279006534



4282070330



4286185587



4294574316

Previews

White Background



This preview shows how the Android color 4285860975 looks on a white background.

Color Contrast Check

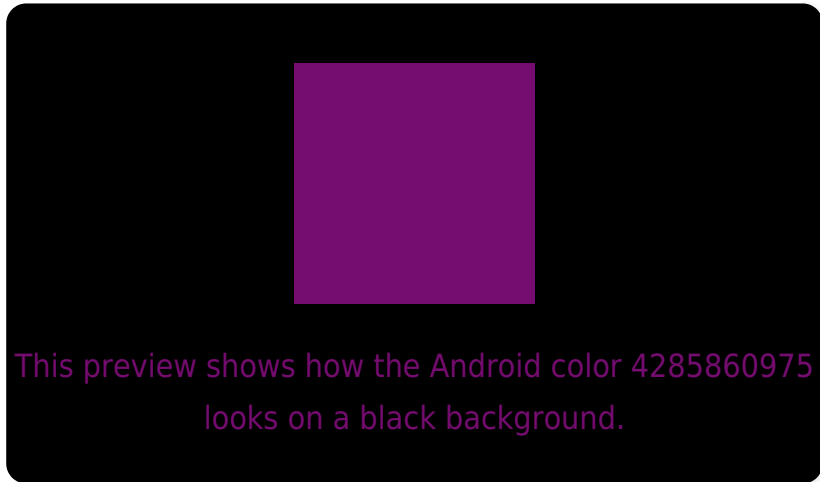
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285860975 Background



This preview shows how black text looks on a background with the Android color 4285860975.



This preview shows how white text looks on a background with the Android color 4285860975.

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
4285860975

Protanopia
4278206601

Deuteranopia
4281287528

Trichromacy



Original Color
4285860975

Protanomaly
4281019776

Deuteranomaly
4282920811

Tritanomaly
4285604166

Monochromacy



Original Color
4285860975

Achromatopsia
4281808695

Achromatomaly
4283311947

CSS Examples

Text

The CSS property to change the color of the text to Android 4285860975 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(117, 12, 111)` looks like.

```
.text, #text, p{  
    color:rgb(117, 12, 111)  
}
```

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(117, 12, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 12, 111) }
```

Border

The CSS property to change the border of an element to Android 4285860975 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(117, 12, 111) }
```

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

```
.border{ border-color:rgb(117, 12, 111) }
```

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

Here you see how a box with a 4 pixel rgb(117, 12, 111) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 12, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 12, 111);  
box-shadow:4px 4px 4px 4px rgb(117, 12,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285860975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 12, 111) }
```

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

```
.background{ background-color: rgb(117, 12,  
111) }
```

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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