

# Converting Colors

Android(4285410895)

Have a look what the booklet for  
Android(4285410895) contains.

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# Color

**Android(4285410895)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	6E2E4F
RGB	110, 46, 79
RGB Percent	43%, 18%, 31%
CMY	0.5686, 0.8196, 0.6902
CMYK	0.00, 0.58, 0.28, 0.57
HSL	329°, 41%, 31%
HSV	329°, 58%, 43%
XYZ	8.8187, 5.8335, 8.0583
YIQ	68.8980, 27.5510, 23.8310

# Conversions

## Conversions Part 2

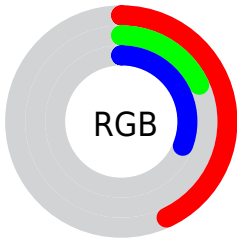
Format	Color
R <sub>Y</sub> B	110, 46, 79
Decimal	7220815
CIE Lab	28.99, 32.44, -6.40
CIE LCh	29, 33.066, 348.833
Yxy	5.8335, 0.3883, 0.2569
Android (android.graphics.Color)	4285410895 (0xFF6E2E4F)
YUV	68.8980, 4.9803, 36.0465
Hunter-Lab	24.1526, 22.9073, -2.8747

# Details

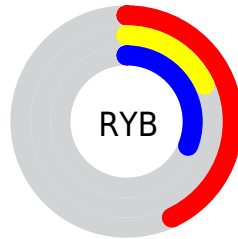
The Android color `4285410895` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281232973`, and the grayscale version is `4282729797`.

A 20% lighter version of the original color is `4288962432`, and `4282056739` is the 20% darker color. If you saturate the color by 10%, you get `4285408074`, and if you desaturate by 10%, it is `4285413716`.

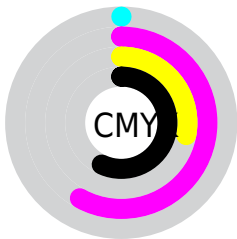
# Distribution



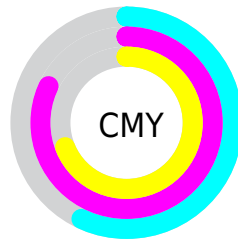
- Red (43%)
- Green (18%)
- Blue (31%)



- Red (43%)
- Yellow (18%)
- Blue (31%)



- Cyan (0%)
- Magenta (58%)
- Yellow (28%)
- Black (57%)



- Cyan (57%)
- Magenta (82%)
- Yellow (69%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4285410895 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 4285410895 by changing the saturation by 10% instead.





4285410895



4285410895

4294967295



4283700792



4288962432



4282056739



4290738330



4280745996



4292645813



4278190080



4294553296



4294953709



4294960895



4285410895



4285410895



4285408074



4285413716

 4285405252

 4285416538

 4285402431

 4285419359

 4285399610

 4285422180

 4285399097

 4285425002

 4285427823

 4285430644

 4285433466

 4285436287

# Harmonies

## Analogous

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



4284102502



4285410895



4285738549

# Triad

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



4285410895



4282533903



4278210410

# Complementary

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



4285410895



4281232973

# 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.



4278210900



4285410895



4280569121

# Square

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



4285410895



4284104719



4278210618



4278209142

# Rectangle

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



4285410895



4285477414



4278210618



4278210660



# Sweetspot

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



4285410895



4287592323



4283248238



4282857792



4291282887



4282861383



# Same Dimension

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



4285410895



4287572830



4285410863



4281872949



4286054462



4294377600



# Inverse Universe

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



4285410895



4287572830



4281233005



4281872949



4286054462

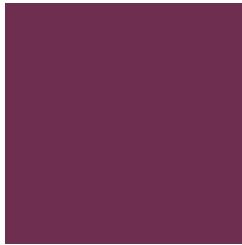


4294377600



# Previews

## White Background



This preview shows how the Android color 4285410895 looks on a white background.

## Color Contrast Check

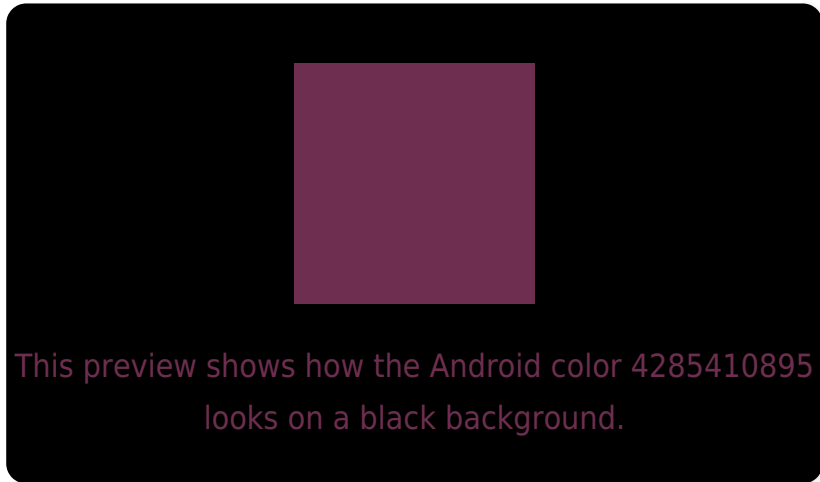
Large Text (above 18pt) WCAG AA ✓ Pass

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

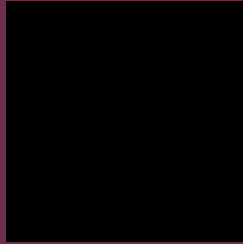
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4285410895 Background



This preview shows how black text looks on a background with the Android color 4285410895.



This preview shows how white text looks on a background with the Android color 4285410895.

# 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**  
4285410895

**Protanopia**  
4282270814

**Deuteranopia**  
4282991436



# Trichromacy



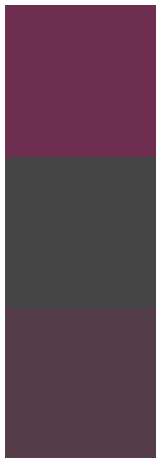
**Original Color**  
4285410895

**Protanomaly**  
4283382873

**Deuteranomaly**  
4283841357

**Tritanomaly**  
4285346112

# Monochromacy



**Original Color**  
4285410895

**Achromatopsia**  
4282729797

**Achromatomaly**  
4283710793

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4285410895 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(110, 46, 79)` looks like.

```
.text, #text, p{  
    color:rgb(110, 46, 79)  
}
```

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(110, 46, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 46, 79) }
```

## Border

The CSS property to change the border of an element to Android 4285410895 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(110, 46, 79) }
```

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

```
.border{ border-color:rgb(110, 46, 79) }
```

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

Here you see how a box with a 4 pixel rgb(110, 46, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 46, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 46, 79);  
box-shadow:4px 4px 4px 4px rgb(110, 46,  
79) }
```

# Background

The CSS property to change the background color of an element to Android 4285410895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 46, 79) }
```

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

```
.background{ background-color: rgb(110, 46,  
79) }
```

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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