

# Converting Colors

Android(4285619807)

Have a look what the booklet for  
Android(4285619807) contains.

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# Color

**Android(4285619807)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	715E5F
RGB	113, 94, 95
RGB Percent	44%, 37%, 37%
CMY	0.5569, 0.6314, 0.6275
CMYK	0.00, 0.17, 0.16, 0.56
HSL	357°, 9%, 41%
HSV	357°, 17%, 44%
XYZ	12.8783, 12.3423, 12.5300
YIQ	99.7950, 11.0030, 4.3390

# Conversions

## Conversions Part 2

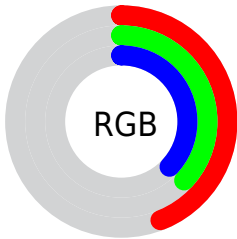
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	113, 94, 95
Decimal	7429727
CIE Lab	41.76, 7.86, 2.30
CIE LCh	42, 8.193, 16.281
Yxy	12.3423, 0.3411, 0.3269
Android (android.graphics.Color)	4285619807 (0xFF715E5F)
YUV	99.7950, -2.3639, 11.5808
Hunter-Lab	35.1317, 3.9528, 3.4459

# Details

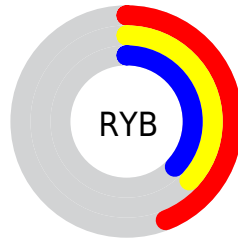
The Android color `4285619807` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284379504`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4289040529`, and `4282462257` is the 20% darker color. If you saturate the color by 10%, you get `4285616980`, and if you desaturate by 10%, it is `4285622634`.

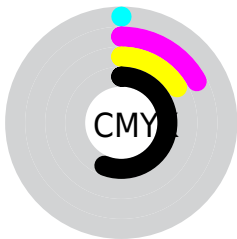
# Distribution



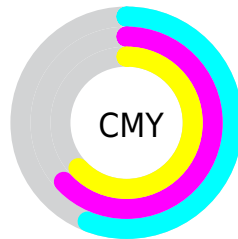
- Red (44%)
- Green (37%)
- Blue (37%)



- Red (44%)
- Yellow (37%)
- Blue (37%)



- Cyan (0%)
- Magenta (17%)
- Yellow (16%)
- Black (56%)



- Cyan (56%)
- Magenta (63%)
- Yellow (63%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4285619807 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 4285619807 by changing the saturation by 10% instead.





4285619807



4285619807

4294967295



4283975239



4289040529



4282462257



4290816940



4280949532



4292658887



4279762945



4294566627



4278190080



4285619807



4285619807



4285616980



4285622634



4285613898



4285625716



4285611071



4285628543

■ 4285608244

■ 4285631370

■ 4285605417

■ 4285634453

■ 4285602335

■ 4285637279

■ 4285599508

■ 4285640106

■ 4285596681

■ 4285642933

■ 4285595654

■ 4285646015

# Harmonies

## Analogous

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



4285423206



4285619807



4285554521

# Triad

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



4285619807



4284245337



4283982959

# Complementary

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



4285619807



4284379504

# 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.



4283590252



4285619807



4283852383

# Square

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



4285619807



4284769110



4283590502



4284506735

# Rectangle

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



4285619807



4285358166



4283590502



4283852143



# Sweetspot

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



4285619807



4287925645



4285554289



4283057734



4291414473



4283058762



# Same Dimension

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



4285619807



4287919736



4285621854



4281872947



4286054406



4294377485



# Inverse Universe

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



4285619807



4287919736



4284377457



4281872947



4286054406



4294377485



# Previews

## White Background



This preview shows how the Android color 4285619807 looks on a white background.

## Color Contrast Check

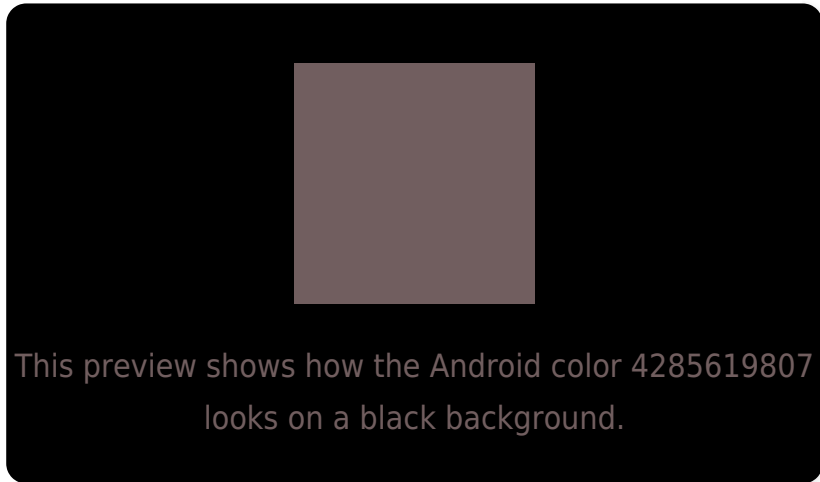
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

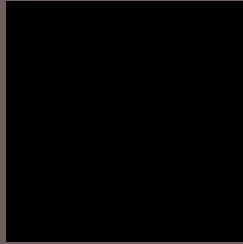
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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



# Android 4285619807 Background



This preview shows how black text looks on a background with the Android color 4285619807.



This preview shows how white text looks on a background with the Android color 4285619807.

# 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**

4285619807

**Protanopia**

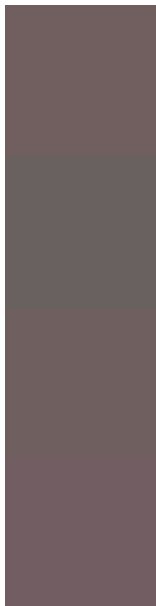
4284834401

**Deuteranopia**

4285423455



# Trichromacy



**Original Color**

4285619807

**Protanomaly**

4285096288

**Deuteranomaly**

4285488991

**Tritanomaly**

4285685090

# Monochromacy



**Original Color**

4285619807

**Achromatopsia**

4284769380

**Achromatomaly**

4285096546

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4285619807 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(113, 94, 95)` looks like.

```
.text, #text, p{  
    color:rgb(113, 94, 95)  
}
```

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(113, 94, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 94, 95) }
```

## Border

The CSS property to change the border of an element to Android 4285619807 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(113, 94, 95) }
```

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

```
.border{ border-color:rgb(113, 94, 95) }
```

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

Here you see how a box with a 4 pixel rgb(113, 94, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 94, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 94, 95);  
box-shadow:4px 4px 4px 4px rgb(113, 94,  
95) }
```

# Background

The CSS property to change the background color of an element to Android 4285619807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 94, 95) }
```

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

```
.background{ background-color: rgb(113, 94,  
95) }
```

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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