

Converting Colors

Android(4283779405)

Have a look what the booklet for
Android(4283779405) contains.

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Color

Android(4283779405)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-------------------------|
| Hex | 55494D |
| RGB | 85, 73, 77 |
| RGB Percent | 33%, 29%, 30% |
| CMY | 0.6667, 0.7137, 0.6980 |
| CMYK | 0.00, 0.14, 0.09, 0.67 |
| HSL | 340°, 8%, 31% |
| HSV | 340°, 14%, 33% |
| XYZ | 7.4684, 7.2322, 8.0235 |
| YIQ | 77.0440, 5.8680, 3.7880 |

Conversions

Conversions Part 2

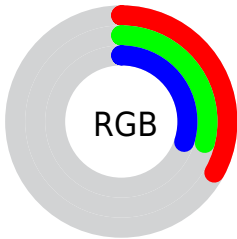
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 85, 73, 77 |
| Decimal | 5589325 |
| CIE _{Lab} | 32.33, 5.84, -0.52 |
| CIE _{LCh} | 32, 5.863, 354.894 |
| Yxy | 7.2322, 0.3287, 0.3183 |
| Android (android.graphics.Color) | 4283779405 (0xFF55494D) |
| YUV | 77.0440, -0.0217, 6.9774 |
| Hunter-Lab | 26.8928, 2.5091, 1.1356 |




Details

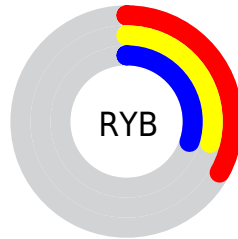
The Android color **4283779405** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282996049**, and the grayscale version is **4283256141**.




A 20% lighter version of the original color is **4287068798**, and **4280818977** is the 20% darker color. If you saturate the color by 10%, you get **4283777095**, and if you desaturate by 10%, it is **4283781459**.

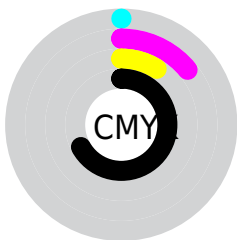
Distribution







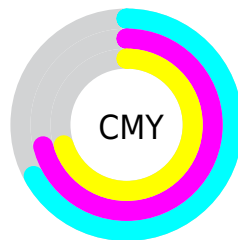
-  Red (33%)
-  Green (29%)
-  Blue (30%)






-  Red (33%)
-  Yellow (29%)
-  Blue (30%)



-  Cyan (0%)
-  Magenta (14%)
-  Yellow (9%)
-  Black (67%)



-  Cyan (67%)
-  Magenta (71%)
-  Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283779405 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 4283779405 by changing the saturation by 10% instead.



4283779405



4283779405

4294967295



4282266166



4287068798



4280818977



4288779160



4279501834



4290555570



4278190080



4292397518



4294239722



4283779405



4283779405



4283777095



4283781459



4283775042



4283783768

■ 4283772732

■ 4283785822

■ 4283770678

■ 4283788132

■ 4283768369

■ 4283790185

■ 4283766315

■ 4283792495

■ 4283764005

■ 4283794549

■ 4283761952

■ 4283796858

■ 4283760668

■ 4283798912

Harmonies

Analogous

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



4283517521



4283779405



4283844936

Triad

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



4283779405



4283190596



4282535507

Complementary

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



4283779405



4282996049

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.



4282470224



4283779405



4282797639

Square

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



4283779405



4283517763



4282535755



4282797397

Rectangle

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



4283779405



4283779654



4282535755



4282469970

Sweetspot

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



4283779405



4285426027



4283517269



4281873718



4290295992



4281874488

Same Dimension

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



4283779405



4285422433



4283779913



4281018152



4285202468



4293591118

Inverse Universe

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



4283779405



4285422433



4282995541



4281018152



4285202468



4293591118

Previews

White Background



This preview shows how the Android color 4283779405 looks on a white background.

Color Contrast Check

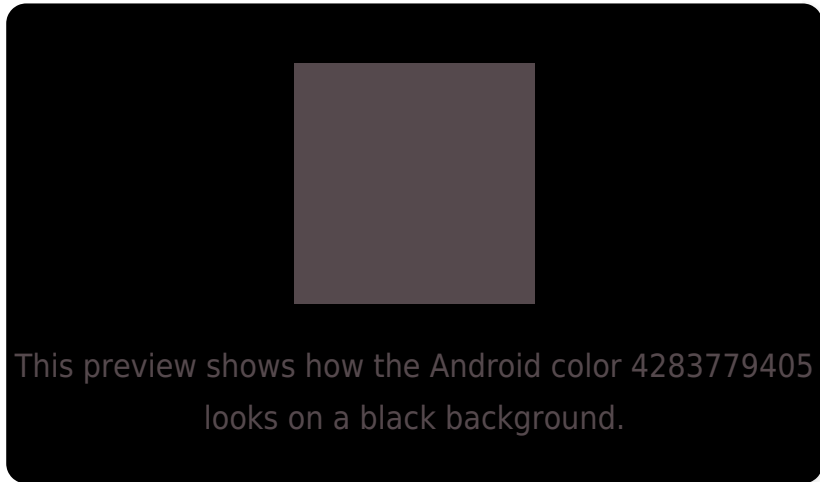
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283779405 Background



This preview shows how black text looks on a background with the Android color 4283779405.

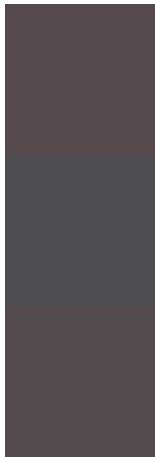


This preview shows how white text looks on a background with the Android color 4283779405.

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

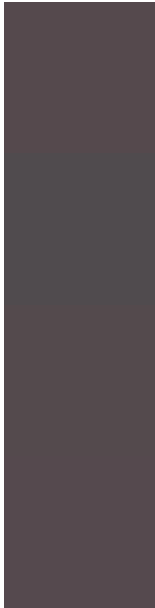


Original Color
4283779405

Protanopia
4283255887

Deuteranopia
4283648589

Trichromacy



Original Color

4283779405

Protanomaly

4283452238

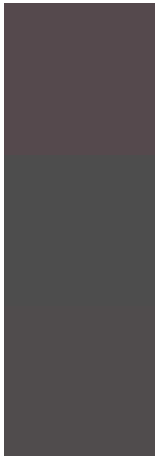
Deuteranomaly

4283714125

Tritanomaly

4283779406

Monochromacy



Original Color

4283779405

Achromatopsia

4283256141

Achromatomaly

4283452493

CSS Examples

Text

The CSS property to change the color of the text to Android 4283779405 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(85, 73, 77)` looks like.

```
.text, #text, p{  
    color:rgb(85, 73, 77)  
}
```

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(85, 73, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 73, 77) }
```

Border

The CSS property to change the border of an element to Android 4283779405 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(85, 73, 77) }
```

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

```
.border{ border-color:rgb(85, 73, 77) }
```

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

Here you see how a box with a 4 pixel rgb(85, 73, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 73, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 73, 77);  
box-shadow:4px 4px 4px 4px rgb(85, 73, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4283779405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 73, 77) }
```

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

```
.background{ background-color: rgb(85, 73,  
77) }
```

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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