

Converting Colors

Android(4283717453)

Have a look what the booklet for
Android(4283717453) contains.

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Color

Android(4283717453)

Conversions

Conversions Part 1

Format	Color
Hex	54574D
RGB	84, 87, 77
RGB Percent	33%, 34%, 30%
CMY	0.6706, 0.6588, 0.6980
CMYK	0.03, 0.00, 0.11, 0.66
HSL	78°, 6%, 32%
HSV	78°, 11%, 34%
XYZ	8.4039, 9.2370, 8.3612
YIQ	84.9630, 1.4220, -3.7460

Conversions

Conversions Part 2

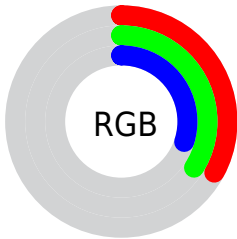
Format	Color
R_{YB}	77, 87, 80
Decimal	5527373
CIE Lab	36.44, -3.27, 5.40
CIE LCh	36, 6.312, 121.205
Yxy	9.2370, 0.3232, 0.3552
Android (android.graphics.Color)	4283717453 (0xFF54574D)
YUV	84.9630, -3.9258, -0.8446
Hunter-Lab	30.3925, -3.8293, 4.9637

Details

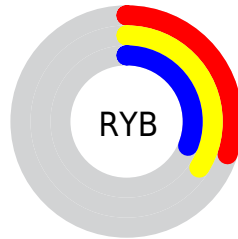
The Android color **4283717453** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283452759**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4287007102**, and **4280756769** is the 20% darker color. If you saturate the color by 10%, you get **4283520836**, and if you desaturate by 10%, it is **4283914070**.

Distribution



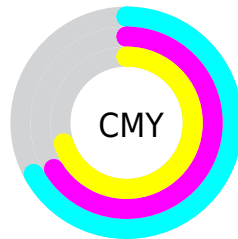
- Red (33%)
- Green (34%)
- Blue (30%)



- Red (30%)
- Yellow (34%)
- Blue (31%)



- Cyan (3%)
- Magenta (0%)
- Yellow (11%)
- Black (66%)



- Cyan (67%)
- Magenta (66%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283717453 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 4283717453 by changing the saturation by 10% instead.



4283717453



4283717453

4294967295



4282204214



4287007102



4280756769



4288717720



4279440650



4290494131



4278190080



4292270798



4294178538



4283717453



4283717453



4283520836



4283914070



4283389756



4284045150

■ 4283193139

■ 4284241767

■ 4283062058

■ 4284372848

■ 4282865441

■ 4284569465

■ 4282668825

■ 4284766081

■ 4282537744

■ 4284897162

■ 4282341127

■ 4285093779

■ 4282210048

■ 4285224859

Harmonies

Analogous

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



4284110156



4283717453



4283324497

Triad

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



4283717453



4283127902



4284502614

Complementary

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



4283717453



4283452759

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.



4284306267



4283717453



4283520608

Square

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



4283717453



4282997083



4283913310



4284568401

Rectangle

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



4283717453



4283128148



4283913310



4284437079

Sweetspot

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



4283717453



4285493357



4283912269



4281808950



4290295992



4281874488

Same Dimension

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



4283717453



4285231200



4283389773



4280953639



4283132672



4288998144

Inverse Universe

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



4283452759



4284833904



4283780439



4280821547



4280287339



4282777835

Previews

White Background



This preview shows how the Android color 4283717453 looks on a white background.

Color Contrast Check

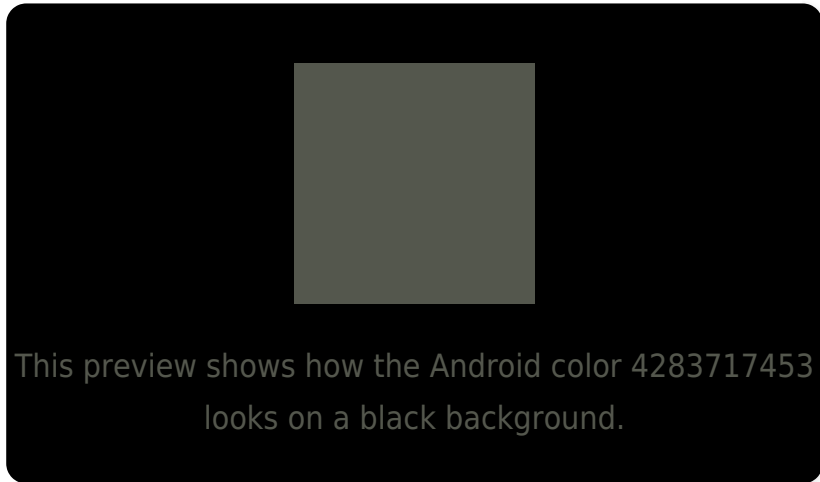
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283717453 Background



This preview shows how black text looks on a background with the Android color 4283717453.



This preview shows how white text looks on a background with the Android color 4283717453.

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

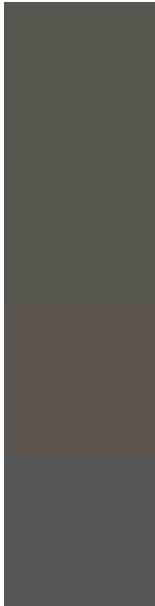


Original Color
4283717453

Protanopia
4284044620

Deuteranopia
4284568398

Trichromacy



Original Color

4283717453

Protanomaly

4283913804

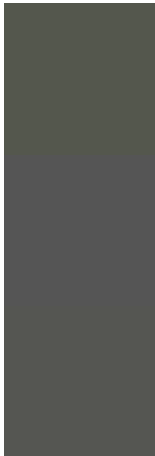
Deuteranomaly

4284240974

Tritanomaly

4283782743

Monochromacy



Original Color

4283717453

Achromatopsia

4283782485

Achromatomaly

4283782738

CSS Examples

Text

The CSS property to change the color of the text to Android 4283717453 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(84, 87, 77)` looks like.

```
.text, #text, p{  
    color:rgb(84, 87, 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(84, 87, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 87, 77) }
```

Border

The CSS property to change the border of an element to Android 4283717453 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(84, 87, 77) }
```

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

```
.border{ border-color:rgb(84, 87, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 87, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 87, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 87, 77);  
box-shadow:4px 4px 4px 4px rgb(84, 87, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4283717453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 87, 77) }
```

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

```
.background{ background-color: rgb(84, 87,  
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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