

Converting Colors

Android(4283779887)

Have a look what the booklet for
Android(4283779887) contains.

Android(4283779887)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283779887)

Conversions

Conversions Part 1

Format	Color
Hex	554B2F
RGB	85, 75, 47
RGB Percent	33%, 29%, 18%
CMY	0.6667, 0.7059, 0.8157
CMYK	0.00, 0.12, 0.45, 0.67
HSL	44°, 29%, 26%
HSV	44°, 45%, 33%
XYZ	6.7755, 7.1687, 3.7159
YIQ	74.7980, 14.9480, -6.5880

Conversions

Conversions Part 2

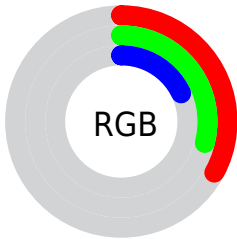
Format	Color
RYB	61, 85, 47
Decimal	5589807
CIELab	32.19, -0.39, 18.21
CIElCh	32, 18.214, 91.222
Yxy	7.1687, 0.3837, 0.4059
Android (android.graphics.Color)	4283779887 (0xFF554B2F)
YUV	74.7980, -13.7044, 8.9472
Hunter-Lab	26.7744, -1.6843, 10.5135




Details

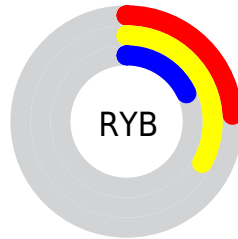
The Android color **4283779887** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281284949**, and the grayscale version is **4283124555**.




A 20% lighter version of the original color is **4287134813**, and **4280753920** is the 20% darker color. If you saturate the color by 10%, you get **4283779367**, and if you desaturate by 10%, it is **4283780408**.

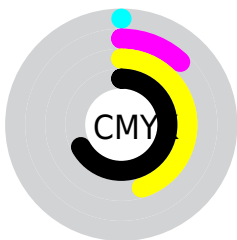
Distribution







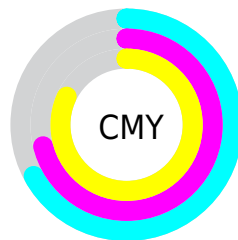
-  Red (33%)
-  Green (29%)
-  Blue (18%)






-  Red (24%)
-  Yellow (33%)
-  Blue (18%)



-  Cyan (0%)
-  Magenta (12%)
-  Yellow (45%)
-  Black (67%)



-  Cyan (67%)
-  Magenta (71%)
-  Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283779887 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 4283779887 by changing the saturation by 10% instead.



4283779887



4283779887

4294967295



4282201114



4287134813



4280753920



4288845174



4278913024



4290621584



4278190080



4292463530



4294371526



4294967266



4283779887



4283779887



4283779367



4283780408

■ 4283778846

■ 4283780928

■ 4283778070

■ 4283781705

■ 4283777549

■ 4283782225

■ 4283777029

■ 4283782745

■ 4283776768

■ 4283783266

■ 4283784042

■ 4283784563

■ 4283785083

Harmonies

Analogous

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



4284565043



4283779887



4282797875

Triad

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



4283779887



4279980890



4284367706

Complementary

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



4283779887



4281284949

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.



4283320420



4283779887



4280570212

Square

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



4283779887



4280570956



4281945448



4284957004

Rectangle

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



4283779887



4282077497



4281945448



4284106078

Sweetspot

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



4283779887



4285426271



4283772729



4281873967



4290295992



4281874488

Same Dimension

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



4283779887



4285423154



4283192623



4281018919



4285222656



4293635328

Inverse Universe

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



4281284949



4281483886



4281872213



4280756267



4278197355



4278206187

Previews

White Background



This preview shows how the Android color 4283779887 looks on a white background.

Color Contrast Check

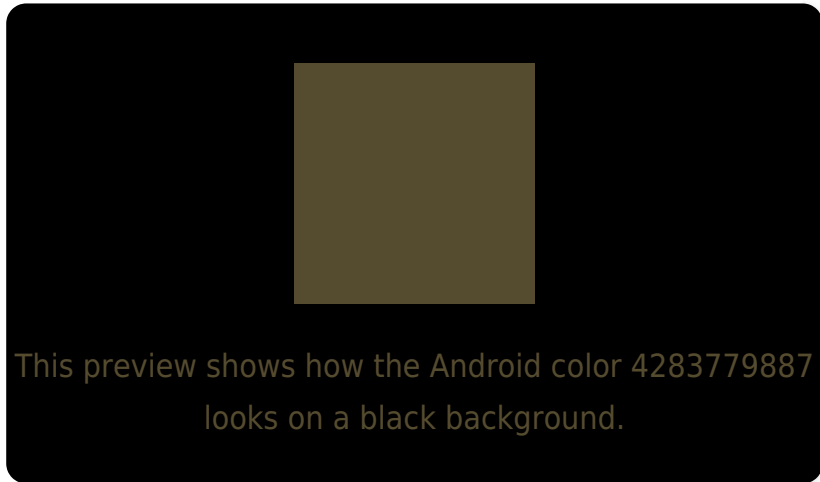
Large Text (above 18pt) WCAG AA ✓ Pass

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

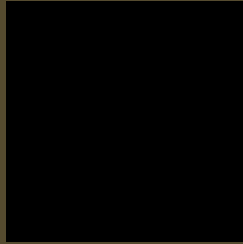
Any Text WCAG AA × Fail

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 4283779887 Background



This preview shows how black text looks on a background with the Android color 4283779887.

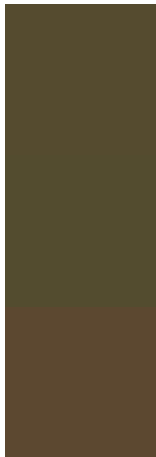


This preview shows how white text looks on a background with the Android color 4283779887.

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](#).

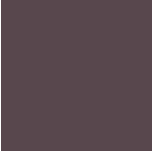
Dichromacy



Original Color
4283779887

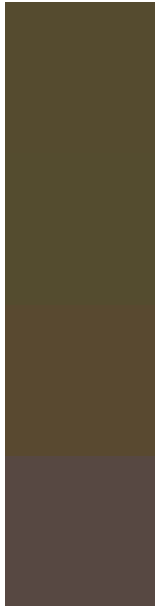
Protanopia
4283649071

Deuteranopia
4284237872



Tritanopia
4283975501

Trichromacy



Original Color

4283779887

Protanomaly

4283714607

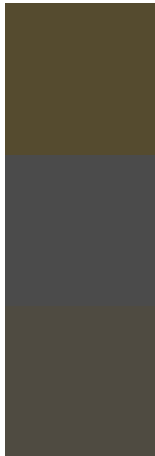
Deuteranomaly

4284041520

Tritanomaly

4283910210

Monochromacy



Original Color

4283779887

Achromatopsia

4283124555

Achromatomaly

4283386689

CSS Examples

Text

The CSS property to change the color of the text to Android 4283779887 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, 75, 47)` looks like.

```
.text, #text, p{  
    color:rgb(85, 75, 47)  
}
```

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, 75, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 75, 47) }
```

Border

The CSS property to change the border of an element to Android 4283779887 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, 75, 47) }
```

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

```
.border{ border-color:rgb(85, 75, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(85, 75, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 75, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 75, 47);  
box-shadow:4px 4px 4px 4px rgb(85, 75, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4283779887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 75, 47) }
```

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

```
.background{ background-color: rgb(85, 75,  
47) }
```

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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