

Converting Colors

Android(4283977525)

Have a look what the booklet for
Android(4283977525) contains.

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Color

Android(4283977525)

Conversions

Conversions Part 1

Format	Color
Hex	584F35
RGB	88, 79, 53
RGB Percent	35%, 31%, 21%
CMY	0.6549, 0.6902, 0.7922
CMYK	0.00, 0.10, 0.40, 0.65
HSL	45°, 25%, 28%
HSV	45°, 40%, 35%
XYZ	7.4631, 7.9237, 4.5042
YIQ	78.7270, 13.7100, -6.1780

Conversions

Conversions Part 2

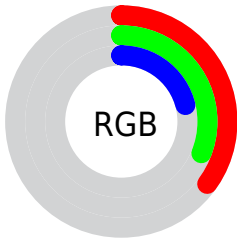
Format	Color
RYB	65, 88, 53
Decimal	5787445
CIELab	33.82, -0.65, 16.73
CIELCh	34, 16.745, 92.224
Yxy	7.9237, 0.3752, 0.3984
Android (android.graphics.Color)	4283977525 (0xFF584F35)
YUV	78.7270, -12.6834, 8.1324
Hunter-Lab	28.1491, -1.9357, 10.2171

Details

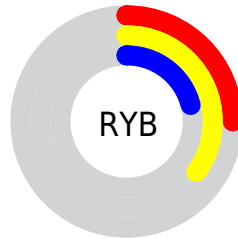
The Android color **4283977525** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281679448**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4287332452**, and **4280951561** is the 20% darker color. If you saturate the color by 10%, you get **4283977004**, and if you desaturate by 10%, it is **4283978046**.

Distribution



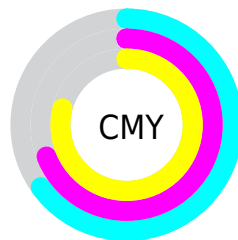
- Red (35%)
- Green (31%)
- Blue (21%)



- Red (25%)
- Yellow (35%)
- Blue (21%)



- Cyan (0%)
- Magenta (10%)
- Yellow (40%)
- Black (65%)



- Cyan (65%)
- Magenta (69%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283977525 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 4283977525 by changing the saturation by 10% instead.



4283977525



4283977525

4294967295



4282398751



4287332452



4280951561



4289043069



4279373056



4290885015



4278190080



4292726962



4294569165



4294967273



4283977525



4283977525



4283977004



4283978046

■ 4283976227

■ 4283978823

■ 4283975707

■ 4283979343

■ 4283975186

■ 4283979864

■ 4283974665

■ 4283980385

■ 4283973888

■ 4283981162

■ 4283981683

■ 4283982203

■ 4283982724

Harmonies

Analogous

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



4284697400



4283977525



4283061049

Triad

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



4283977525



4280702557



4284565596

Complementary

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



4283977525



4281679448

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.



4283649126



4283977525



4281226343

Square

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



4283977525



4281096016



4282404970



4285089359

Rectangle

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



4283977525



4282340671



4282404970



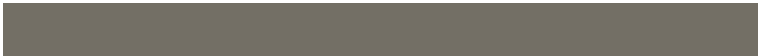
4284303712

Sweetspot

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



4283977525



4285755237



4283970878



4282071346



4290427578



4282071867

Same Dimension

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



4283977525



4285752636



4283455541



4281018919



4285222912



4293635584

Inverse Universe

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



4281679448



4282141299



4282201432



4280756267



4278197355



4278205675

Previews

White Background



This preview shows how the Android color 4283977525 looks on a white background.

Color Contrast Check

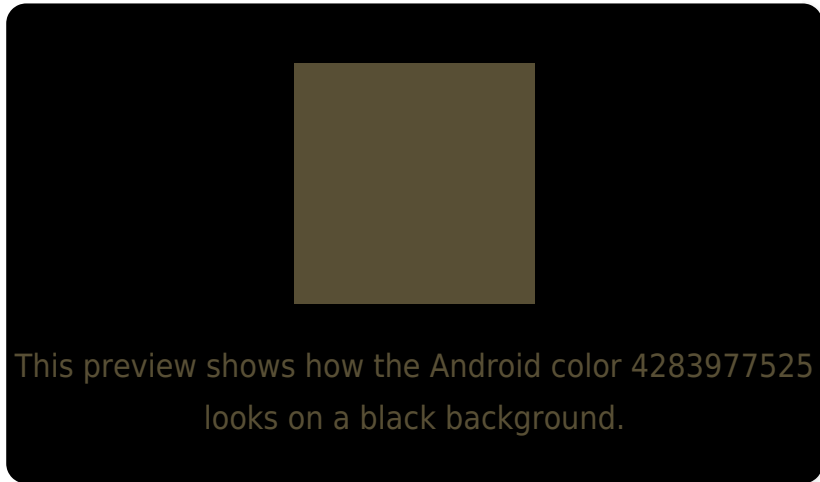
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283977525 Background



This preview shows how black text looks on a background with the Android color 4283977525.

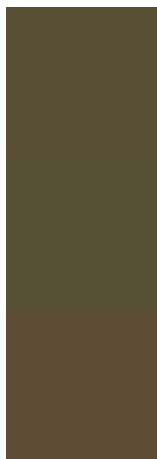


This preview shows how white text looks on a background with the Android color 4283977525.

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
4283977525

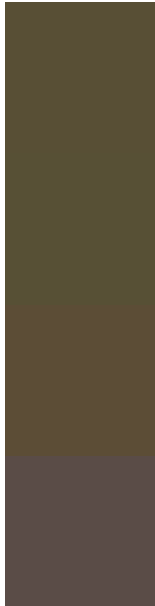
Protanopia
4283846709

Deuteranopia
4284435510



Tritanopia
4284173137

Trichromacy



Original Color

4283977525

Protanomaly

4283912245

Deuteranomaly

4284239158

Tritanomaly

4284107847

Monochromacy



Original Color

4283977525

Achromatopsia

4283387727

Achromatomaly

4283584326

CSS Examples

Text

The CSS property to change the color of the text to Android 4283977525 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(88, 79, 53)` looks like.

```
.text, #text, p{  
    color:rgb(88, 79, 53)  
}
```

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(88, 79, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 79, 53) }
```

Border

The CSS property to change the border of an element to Android 4283977525 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(88, 79, 53) }
```

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

```
.border{ border-color:rgb(88, 79, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 79, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 79, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 79, 53);  
box-shadow:4px 4px 4px 4px rgb(88, 79, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4283977525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 79, 53) }
```

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

```
.background{ background-color: rgb(88, 79,  
53) }
```

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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