

Converting Colors

Android(4284959525)

Have a look what the booklet for
Android(4284959525) contains.

Android(4284959525)	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(4284959525)

Conversions

Conversions Part 1

Format	Color
Hex	674B25
RGB	103, 75, 37
RGB Percent	40%, 29%, 15%
CMY	0.5961, 0.7059, 0.8549
CMYK	0.00, 0.27, 0.64, 0.60
HSL	35°, 47%, 27%
HSV	35°, 64%, 40%
XYZ	8.4435, 8.0493, 2.8589
YIQ	79.0400, 28.8860, -5.8820

Conversions

Conversions Part 2

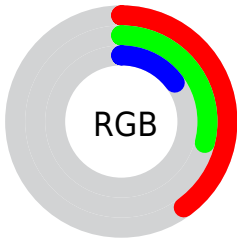
Format	Color
R_{YB}	86, 103, 37
Decimal	6769445
CIE Lab	34.09, 7.21, 26.91
CIE LCh	34, 27.860, 74.992
Yxy	8.0493, 0.4363, 0.4159
Android (android.graphics.Color)	4284959525 (0xFF674B25)
YUV	79.0400, -20.7257, 21.0129
Hunter-Lab	28.3713, 3.4733, 13.8854

Details

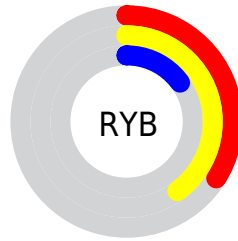
The Android color **4284959525** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280631655**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4288445523**, and **4281736960** is the 20% darker color. If you saturate the color by 10%, you get **4284958491**, and if you desaturate by 10%, it is **4284960559**.

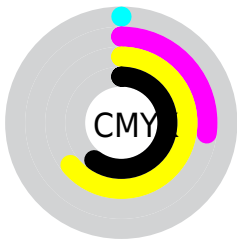
Distribution



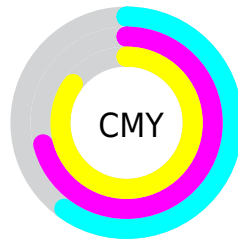
- Red (40%)
- Green (29%)
- Blue (15%)



- Red (34%)
- Yellow (40%)
- Blue (15%)



- Cyan (0%)
- Magenta (27%)
- Yellow (64%)
- Black (60%)



- Cyan (60%)
- Magenta (71%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284959525 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 4284959525 by changing the saturation by 10% instead.



4284959525



4284959525

4294967295



4283249679



4288445523



4281736960



4290286956



4280158464



4292128901



4278190080



4294036640



4294961339



4294967254



4294967283



4284959525



4284959525

■ 4284958491

■ 4284960559

■ 4284957200

■ 4284961850

■ 4284956166

■ 4284962884

■ 4284955392

■ 4284963918

■ 4284965209

■ 4284966243

■ 4284967533

■ 4284968567

■ 4284969602

Harmonies

Analogous

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



4285874994



4284959525



4283650596

Triad

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



4284959525



4278213723



4284499568

Complementary

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



4284959525



4280631655

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.



4282404731



4284959525



4278213231

Square

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



4284959525



4279786308



4278539899



4285808476

Rectangle

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



4284959525



4282603051



4278539899



4283910516

Sweetspot

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



4284959525



4287069293



4284949826



4282727989



4291085508



4282729797

Same Dimension

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



4284959525



4287060767



4284704549



4281545006



4285743616



4294085376

Inverse Universe

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



4280631655



4280241031



4280886631



4281217075



4278202739



4278216690

Previews

White Background



This preview shows how the Android color 4284959525 looks on a white background.

Color Contrast Check

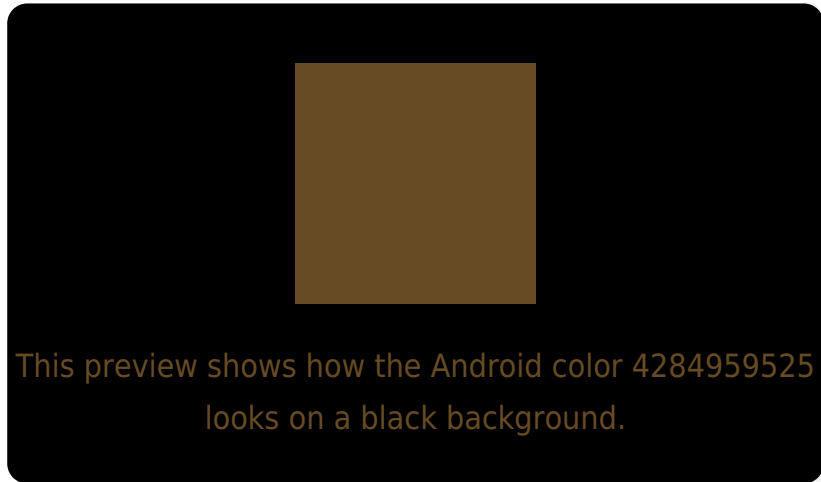
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284959525 Background



This preview shows how black text looks on a background with the Android color 4284959525.



This preview shows how white text looks on a background with the Android color 4284959525.

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
4284959525

Protanopia
4284043559

Deuteranopia
4284763429

Trichromacy



Original Color
4284959525

Protanomaly
4284370726

Deuteranomaly
4284828709

Tritanomaly
4285089854

Monochromacy



Original Color
4284959525

Achromatopsia
4283387727

Achromatomaly
4283977280

CSS Examples

Text

The CSS property to change the color of the text to Android 4284959525 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(103, 75, 37)` looks like.

```
.text, #text, p{  
    color:rgb(103, 75, 37)  
}
```

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(103, 75, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 75, 37) }
```

Border

The CSS property to change the border of an element to Android 4284959525 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(103, 75, 37) }
```

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

```
.border{ border-color:rgb(103, 75, 37) }
```

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

Here you see how a box with a 4 pixel rgb(103, 75, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 75, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 75, 37);  
box-shadow:4px 4px 4px 4px rgb(103, 75,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4284959525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 75, 37) }
```

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

```
.background{ background-color: rgb(103, 75,  
37) }
```

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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