

Converting Colors

Android(4285224738)

Have a look what the booklet for
Android(4285224738) contains.

Android(4285224738)	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(4285224738)

Conversions

Conversions Part 1

Format	Color
Hex	6B5722
RGB	107, 87, 34
RGB Percent	42%, 34%, 13%
CMY	0.5804, 0.6588, 0.8667
CMYK	0.00, 0.19, 0.68, 0.58
HSL	44°, 52%, 28%
HSV	44°, 68%, 42%
XYZ	9.7603, 10.0577, 2.9403
YIQ	86.9380, 28.9330, -12.2430

Conversions

Conversions Part 2

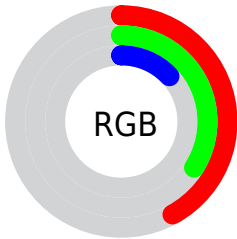
Format	Color
RYB	62, 107, 34
Decimal	7034658
CIELab	37.95, 1.62, 33.01
CIELCh	38, 33.047, 87.196
Yxy	10.0577, 0.4289, 0.4419
Android (android.graphics.Color)	4285224738 (0xFF6B5722)
YUV	86.9380, -26.0984, 17.5944
Hunter-Lab	31.7139, -0.5636, 16.7028

Details

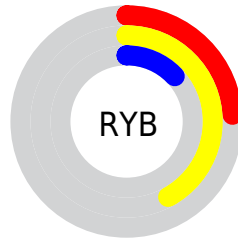
The Android color **4285224738** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280432235**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4288776529**, and **4281936384** is the 20% darker color. If you saturate the color by 10%, you get **4285223959**, and if you desaturate by 10%, it is **4285225517**.

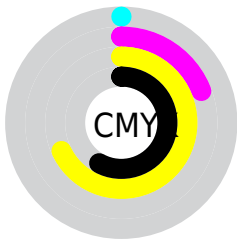
Distribution



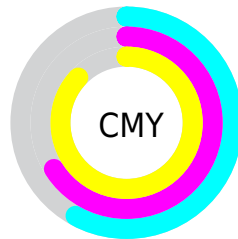
- Red (42%)
- Green (34%)
- Blue (13%)



- Red (24%)
- Yellow (42%)
- Blue (13%)



- Cyan (0%)
- Magenta (19%)
- Yellow (68%)
- Black (58%)



- Cyan (58%)
- Magenta (66%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285224738 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 4285224738 by changing the saturation by 10% instead.



4285224738



4285224738

4294967295



4283514890



4288776529



4281936384



4290552682



4280358400



4292460163



4278190080



4294367902



4294964921



4294967253



4294967281



4285224738



4285224738

■ 4285223959

■ 4285225517

■ 4285223181

■ 4285226295

■ 4285222402

■ 4285227074

■ 4285222400

■ 4285227853

■ 4285228632

■ 4285229410

■ 4285230189

■ 4285230712

■ 4285231490

Harmonies

Analogous

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



4286532909



4285224738



4283457320

Triad

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



4285224738



4278216305



4286073207

Complementary

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



4285224738



4280432235

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.



4283913097



4285224738



4278215558

Square

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



4285224738



4278216534



4280180111



4287185757

Rectangle

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



4285224738



4282082100



4280180111



4285484158

Sweetspot

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



4285224738



4287399280



4285211191



4282860342



4291282887



4282861383

Same Dimension

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



4285224738



4287393049



4284181282



4281742384



4285879552



4294291968

Inverse Universe

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



4280432235



4279843212



4281475691



4281348662



4278198389



4278207477

Previews

White Background



This preview shows how the Android color 4285224738 looks on a white background.

Color Contrast Check

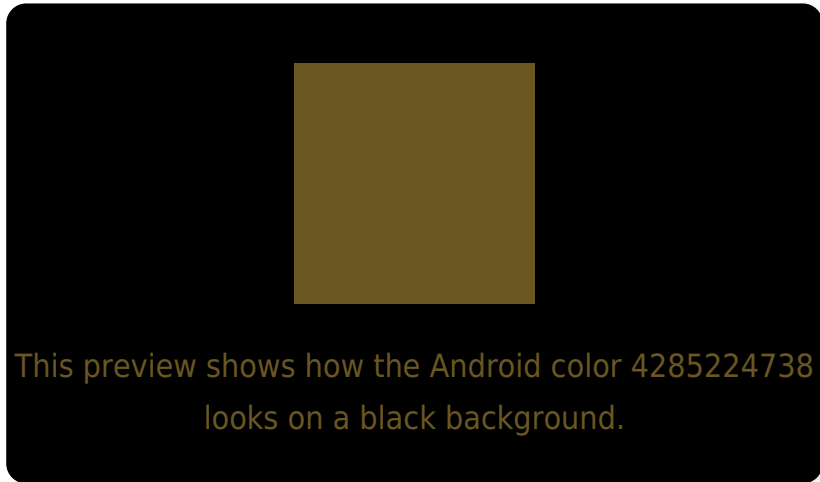
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285224738 Background



This preview shows how black text looks on a background with the Android color 4285224738.



This preview shows how white text looks on a background with the Android color 4285224738.

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

4285224738

Protanopia

4284766755

Deuteranopia

4285551907

Trichromacy



Original Color
4285224738

Protanomaly
4284963107

Deuteranomaly
4285421091

Tritanomaly
4285420612

Monochromacy



Original Color
4285224738

Achromatopsia
4283914071

Achromatomaly
4284372804

CSS Examples

Text

The CSS property to change the color of the text to Android 4285224738 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(107, 87, 34)` looks like.

```
.text, #text, p{  
    color:rgb(107, 87, 34)  
}
```

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(107, 87, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 87, 34) }
```

Border

The CSS property to change the border of an element to Android 4285224738 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(107, 87, 34) }
```

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

```
.border{ border-color:rgb(107, 87, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 87, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 87, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 87, 34);  
box-shadow:4px 4px 4px 4px rgb(107, 87,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4285224738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 87, 34) }
```

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

```
.background{ background-color: rgb(107, 87,  
34) }
```

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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