

Converting Colors

Android(4284893488)

Have a look what the booklet for
Android(4284893488) contains.

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Color

Android(4284893488)

Conversions

Conversions Part 1

Format	Color
Hex	664930
RGB	102, 73, 48
RGB Percent	40%, 29%, 19%
CMY	0.6000, 0.7137, 0.8118
CMYK	0.00, 0.28, 0.53, 0.60
HSL	28°, 36%, 29%
HSV	28°, 53%, 40%
XYZ	8.3955, 7.8033, 3.8600
YIQ	78.8210, 25.3090, -1.6270

Conversions

Conversions Part 2

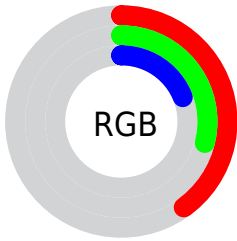
Format	Color
RYB	102, 95, 48
Decimal	6703408
CIELab	33.57, 9.01, 19.76
CIELCh	34, 21.722, 65.485
Yxy	7.8033, 0.4185, 0.3890
Android (android.graphics.Color)	4284893488 (0xFF664930)
YUV	78.8210, -15.1948, 20.3280
Hunter-Lab	27.9343, 4.7623, 11.3613

Details

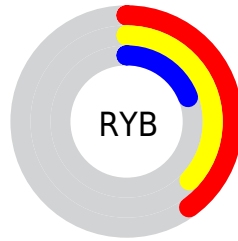
The Android color **4284893488** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281355622**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4288379486**, and **4281670913** is the 20% darker color. If you saturate the color by 10%, you get **4284892198**, and if you desaturate by 10%, it is **4284894778**.

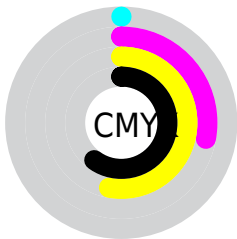
Distribution



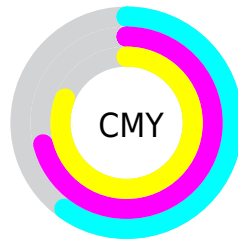
- Red (40%)
- Green (29%)
- Blue (19%)



- Red (40%)
- Yellow (37%)
- Blue (19%)



- Cyan (0%)
- Magenta (28%)
- Yellow (53%)
- Black (60%)



- Cyan (60%)
- Magenta (71%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284893488 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 4284893488 by changing the saturation by 10% instead.



4284893488



4284893488

4294967295



4283249179



4288379486



4281670913



4290155383



4280157440



4291997329



4278190080



4293904812



4294960583



4294967267



4284893488



4284893488



4284892198



4284894778

■ 4284890652

■ 4284896324

■ 4284889361

■ 4284897615

■ 4284887815

■ 4284899161

■ 4284886784

■ 4284900451

■ 4284901997

■ 4284903287

■ 4284904834

■ 4284906124

Harmonies

Analogous

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



4285482044



4284893488



4283911980

Triad

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



4284893488



4279785554



4283779435

Complementary

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



4284893488



4281355622

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.



4282077297



4284893488



4278540130

Square

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



4284893488



4281358144



4280112494



4284957790

Rectangle

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



4284893488



4283126319



4280112494



4283255662

Sweetspot

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



4284893488



4286937455



4284887118



4282530870



4290953922



4282532418

Same Dimension

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



4284893488



4286928688



4284900144



4281544750



4285740288



4294078464

Inverse Universe

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



4281355622



4281359749



4281348966



4281217331



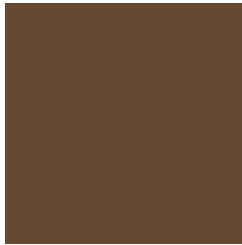
4278206067



4278223602

Previews

White Background



This preview shows how the Android color 4284893488 looks on a white background.

Color Contrast Check

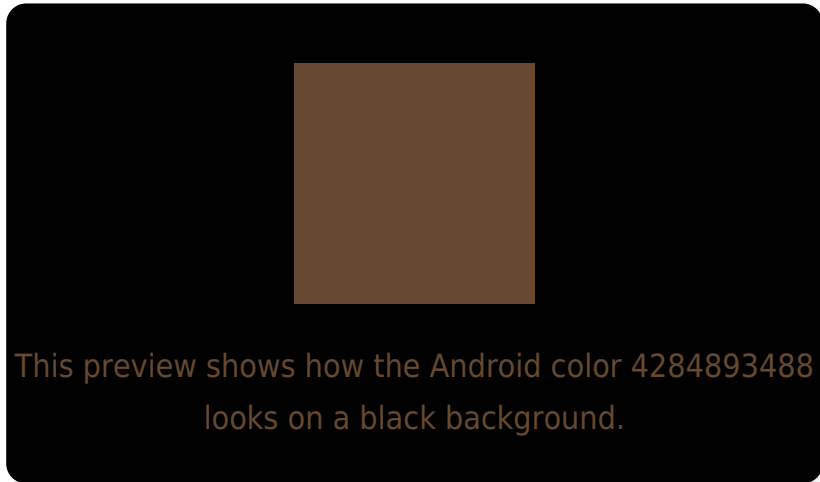
Large Text (above 18pt) WCAG AA ✓ Pass

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

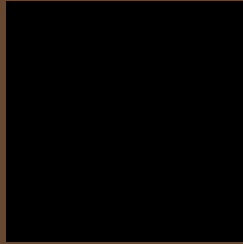
Any Text WCAG AA × Fail

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 4284893488 Background



This preview shows how black text looks on a background with the Android color 4284893488.



This preview shows how white text looks on a background with the Android color 4284893488.

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


4284893488

Protanopia

4283846450

Deuteranopia

4284501039



Tritanopia
4285023819

Trichromacy



Original Color

4284893488

Protanomaly

4284239153

Deuteranomaly

4284631855

Tritanomaly

4284958529

Monochromacy



Original Color

4284893488

Achromatopsia

4283387727

Achromatomaly

4283911492

CSS Examples

Text

The CSS property to change the color of the text to Android 4284893488 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(102, 73, 48)` looks like.

```
.text, #text, p{  
    color:rgb(102, 73, 48)  
}
```

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(102, 73, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 73, 48) }
```

Border

The CSS property to change the border of an element to Android 4284893488 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(102, 73, 48) }
```

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

```
.border{ border-color:rgb(102, 73, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 73, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 73, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 73, 48);  
box-shadow:4px 4px 4px 4px rgb(102, 73,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4284893488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 73, 48) }
```

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

```
.background{ background-color: rgb(102, 73,  
48) }
```

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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