

Converting Colors

Android(4285748528)

Have a look what the booklet for
Android(4285748528) contains.

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Color

Android(4285748528)

Conversions

Conversions Part 1

Format	Color
Hex	735530
RGB	115, 85, 48
RGB Percent	45%, 33%, 19%
CMY	0.5490, 0.6667, 0.8118
CMYK	0.00, 0.26, 0.58, 0.55
HSL	33°, 41%, 32%
HSV	33°, 58%, 45%
XYZ	10.8522, 10.3552, 4.2231
YIQ	89.7520, 29.7570, -5.1470

Conversions

Conversions Part 2

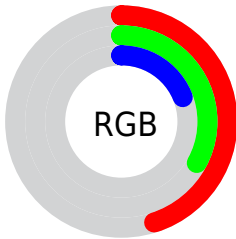
Format	Color
R_{YB}	102, 115, 48
Decimal	7558448
CIE Lab	38.47, 7.77, 26.22
CIE LCh	38, 27.346, 73.491
Yxy	10.3552, 0.4267, 0.4072
Android (android.graphics.Color)	4285748528 (0xFF735530)
YUV	89.7520, -20.5837, 22.1425
Hunter-Lab	32.1796, 3.8831, 14.7448

Details

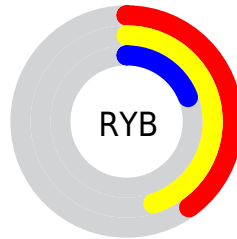
The Android color **4285748528** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281355891**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4289300319**, and **4282394625** is the 20% darker color. If you saturate the color by 10%, you get **4285747237**, and if you desaturate by 10%, it is **4285749820**.

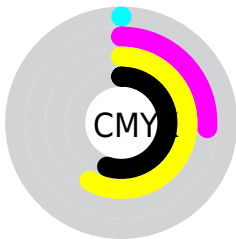
Distribution



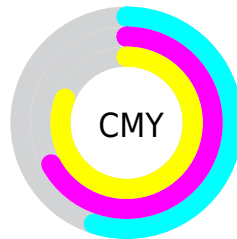
- Red (45%)
- Green (33%)
- Blue (19%)



- Red (40%)
- Yellow (45%)
- Blue (19%)



- Cyan (0%)
- Magenta (26%)
- Yellow (58%)
- Black (55%)



- Cyan (55%)
- Magenta (67%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285748528 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 4285748528 by changing the saturation by 10% instead.



4285748528



4285748528

4294967295



4284038682



4289300319



4282394625



4291142008



4280816640



4293049490



4278386688



4294956973



4278190080



4294964424



4294967268



4285748528



4285748528



4285747237



4285749820

■ 4285745945

■ 4285751111

■ 4285744653

■ 4285752403

■ 4285743106

■ 4285753950

■ 4285743104

■ 4285755242

■ 4285756533

■ 4285757825

■ 4285759116

■ 4285760408

Harmonies

Analogous

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



4286663997



4285748528



4284439598

Triad

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



4285748528



4278216292



4285157755

Complementary

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



4285748528



4281355891

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.



4283062662



4285748528



4278216056

Square

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



4285748528



4280837453



4280049797



4286466664

Rectangle

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



4285748528



4283392053



4280049797



4284503168

Sweetspot

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



4285748528



4288056189



4285739086



4283254333



4291611852



4283256141

Same Dimension

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



4285748528



4288046893



4285559600



4282071093



4286202880



4294609408

Inverse Universe

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



4281355891



4281162902



4281544819



4281677627



4278204282



4278219002

Previews

White Background



This preview shows how the Android color 4285748528 looks on a white background.

Color Contrast Check

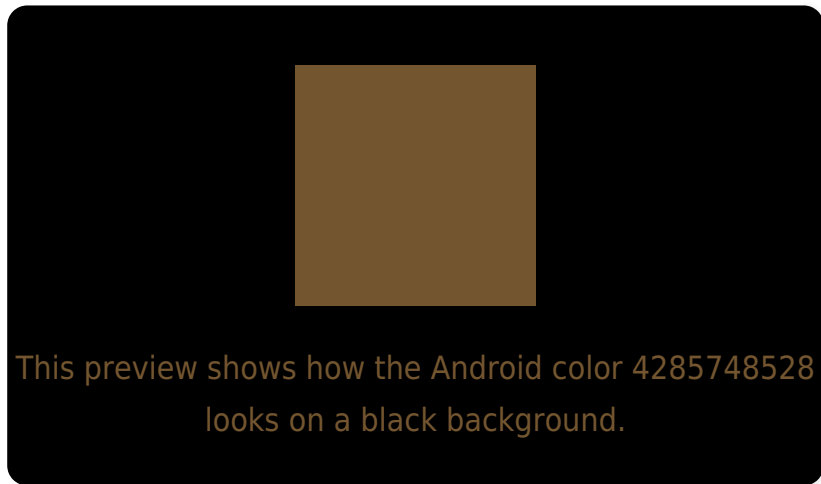
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285748528 Background



This preview shows how black text looks on a background with the Android color 4285748528.



This preview shows how white text looks on a background with the Android color 4285748528.

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
4285748528

Protanopia
4284767026

Deuteranopia
4285486896



Tritanopia
4285944151

Trichromacy



Original Color
4285748528

Protanomaly
4285094193

Deuteranomaly
4285552176

Tritanomaly
4285878857

Monochromacy



Original Color
4285748528

Achromatopsia
4284111450

Achromatomaly
4284700747

CSS Examples

Text

The CSS property to change the color of the text to Android 4285748528 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(115, 85, 48)` looks like.

```
.text, #text, p{  
    color:rgb(115, 85, 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(115, 85, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 85, 48) }
```

Border

The CSS property to change the border of an element to Android 4285748528 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(115, 85, 48) }
```

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

```
.border{ border-color:rgb(115, 85, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 85, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 85, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 85, 48);  
box-shadow:4px 4px 4px 4px rgb(115, 85,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4285748528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 85, 48) }
```

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

```
.background{ background-color: rgb(115, 85,  
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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