

Converting Colors

Android(4285682489)

Have a look what the booklet for
Android(4285682489) contains.

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Color

Android(4285682489)

Conversions

Conversions Part 1

Format	Color
Hex	725339
RGB	114, 83, 57
RGB Percent	45%, 33%, 22%
CMY	0.5529, 0.6745, 0.7765
CMYK	0.00, 0.27, 0.50, 0.55
HSL	27°, 33%, 34%
HSV	27°, 50%, 45%
XYZ	10.7712, 10.0593, 5.2448
YIQ	89.3050, 26.8220, -1.5140

Conversions

Conversions Part 2

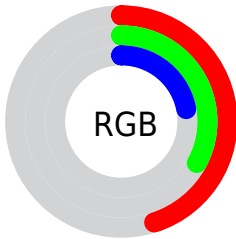
Format	Color
R_{YB}	114, 105, 57
Decimal	7492409
CIE _{Lab}	37.95, 9.42, 20.24
CIE _{LCh}	38, 22.331, 65.039
Yxy	10.0593, 0.4131, 0.3858
Android (android.graphics.Color)	4285682489 (0xFF725339)
YUV	89.3050, -15.9264, 21.6575
Hunter-Lab	31.7164, 5.1165, 12.3969

Details

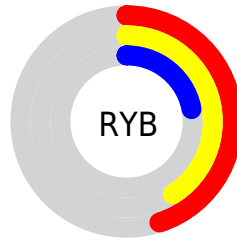
The Android color **4285682489** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281948274**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4289168488**, and **4282394126** is the 20% darker color. If you saturate the color by 10%, you get **4285680942**, and if you desaturate by 10%, it is **4285684036**.

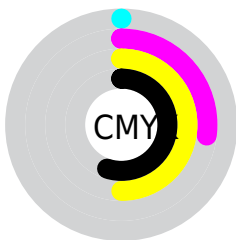
Distribution



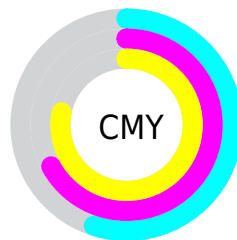
- Red (45%)
- Green (33%)
- Blue (22%)



- Red (45%)
- Yellow (41%)
- Blue (22%)



- Cyan (0%)
- Magenta (27%)
- Yellow (50%)
- Black (55%)



- Cyan (55%)
- Magenta (67%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285682489 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 4285682489 by changing the saturation by 10% instead.

 4285682489

 4285682489

4294967295

 4283972643

 4289168488

 4282394126

 4291010434

 4280881664

 4292917916

 4278321152

 4294825399

 4278190080

 4294963922

 4294967279

 4285682489

 4285682489

 4285680942

 4285684036

■ 4285679394

■ 4285685584

■ 4285677591

■ 4285687387

■ 4285676043

■ 4285688935

■ 4285674496

■ 4285690482

■ 4285692029

■ 4285693577

■ 4285695380

■ 4285696928

Harmonies

Analogous

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



4286271045



4285682489



4284635445

Triad

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



4285682489



4280443740



4284503159

Complementary

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



4285682489



4281948274

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.



4282735229



4285682489



4279591533

Square

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



4285682489



4281950794



4280770426



4285746793

Rectangle

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



4285682489



4283850040



4280770426



4283913850

Sweetspot

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



4285682489



4287924350



4285675864



4283056957



4291414473



4283058762

Same Dimension

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



4285682489



4287915067



4285689657



4281873714



4286068480



4294406400

Inverse Universe

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



4281948274



4282084244



4281941106



4281480760



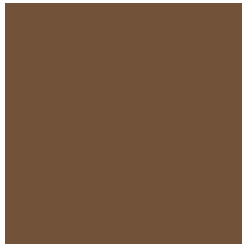
4278206840



4278224887

Previews

White Background



This preview shows how the Android color 4285682489 looks on a white background.

Color Contrast Check

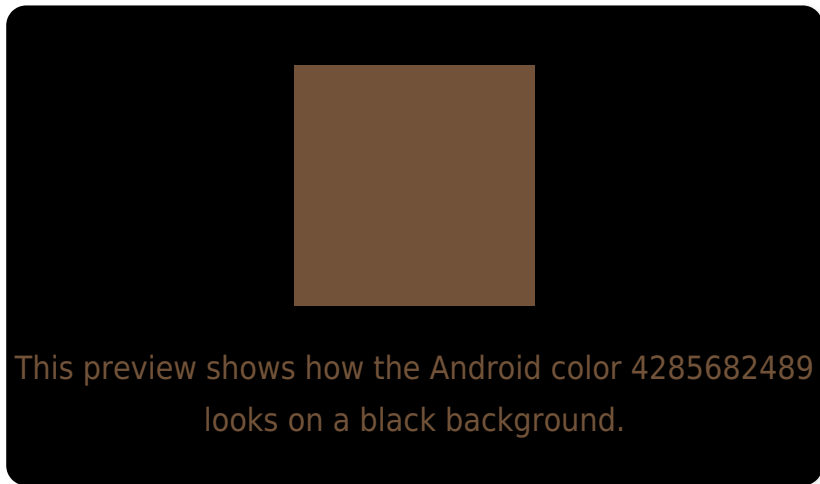
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285682489 Background



This preview shows how black text looks on a background with the Android color 4285682489.



This preview shows how white text looks on a background with the Android color 4285682489.

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

4285682489

Protanopia

4284570172

Deuteranopia

4285290040

Trichromacy



Original Color
4285682489

Protanomaly
4284962619

Deuteranomaly
4285420856

Tritanomaly
4285747275

Monochromacy



Original Color
4285682489

Achromatopsia
4284045657

Achromatomaly
4284634957

CSS Examples

Text

The CSS property to change the color of the text to Android 4285682489 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(114, 83, 57)` looks like.

```
.text, #text, p{  
    color:rgb(114, 83, 57)  
}
```

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(114, 83, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 83, 57) }
```

Border

The CSS property to change the border of an element to Android 4285682489 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(114, 83, 57) }
```

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

```
.border{ border-color:rgb(114, 83, 57) }
```

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

Here you see how a box with a 4 pixel rgb(114, 83, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 83, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 83, 57);  
box-shadow:4px 4px 4px 4px rgb(114, 83,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4285682489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 83, 57) }
```

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

```
.background{ background-color: rgb(114, 83,  
57) }
```

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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