

Converting Colors

Android(4285559352)

Have a look what the booklet for
Android(4285559352) contains.

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Color

Android(4285559352)

Conversions

Conversions Part 1	
Format	Color
Hex	707238
RGB	112, 114, 56
RGB Percent	44%, 45%, 22%
CMY	0.5608, 0.5529, 0.7804
CMYK	0.02, 0.00, 0.51, 0.55
HSL	62°, 34%, 33%
HSV	62°, 51%, 45%
XYZ	13.4132, 15.7649, 6.0774
YIQ	106.7900, 17.4260, -18.4620

Conversions

Conversions Part 2

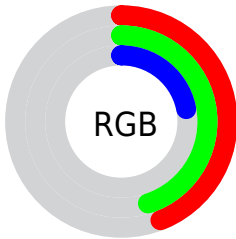
Format	Color
RYB	56, 114, 58
Decimal	7369272
CIELab	46.66, -9.79, 31.61
CIELCh	47, 33.090, 107.208
Yxy	15.7649, 0.3805, 0.4472
Android (android.graphics.Color)	4285559352 (0xFF707238)
YUV	106.7900, -25.0395, 4.5692
Hunter-Lab	39.7050, -9.1827, 18.7184

Details

The Android color **4285559352** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282005618**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4289046121**, and **4282270217** is the 20% darker color. If you saturate the color by 10%, you get **4285559341**, and if you desaturate by 10%, it is **4285559363**.

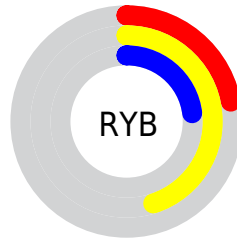
Distribution



Red (44%)

Green (45%)

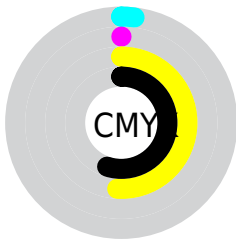
Blue (22%)



Red (22%)

Yellow (45%)

Blue (23%)

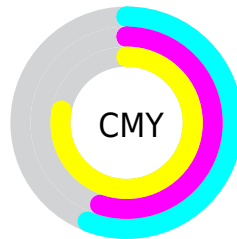


Cyan (2%)

Magenta (0%)

Yellow (51%)

Black (55%)



Cyan (56%)

Magenta (55%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285559352 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 4285559352 by changing the saturation by 10% instead.

 4285559352

 4285559352

4294967295

 4283914785

 4289046121

 4282270217

 4290888066

 4280822784

 4292730269

 4278982656

 4294638008

 4278190080

 4294967252

 4294967280

 4285559352

 4285559352

 4285559341

 4285559363

 4285493793

 4285624911

 4285493782

 4285624922

 4285428234

 4285690470

 4285428224

 4285690481

 4285690492

 4285756040

 4285756051

 4285821599

Harmonies

Analogous

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



4287260984



4285559352



4283464008

Triad

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



4285559352



4278221719



4288436604

Complementary

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



4285559352



4282005618

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.



4286931349



4285559352



4280579492

Square

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



4285559352



4278222206



4284378276



4288960608

Rectangle

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



4285559352



4281826136



4284378276



4288109445

Sweetspot

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



4285559352



4287861886



4285676088



4282993213



4291414473



4283058762

Same Dimension

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



4285559352



4287730746



4283658808



4281874482



4285822976



4293916416

Inverse Universe

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



4282005618



4282202772



4283906162



4281545272



4278452344



4278780151

Previews

White Background



This preview shows how the Android color 4285559352 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



This preview shows how the Android color 4285559352 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

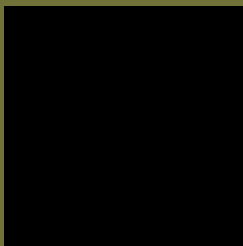
Any Text WCAG AA × Fail

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 4285559352 Background



This preview shows how black text looks on a background with the Android color 4285559352.



This preview shows how white text looks on a background with the Android color 4285559352.

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

[4285559352](#)

Protanopia

[4286213943](#)

Deuteranopia

[4287129914](#)

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4285559352 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(112, 114, 56)` looks like.

```
.text, #text, p{  
    color:rgb(112, 114, 56)  
}
```

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(112, 114, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 114, 56) }
```

Border

The CSS property to change the border of an element to Android 4285559352 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(112, 114, 56) }
```

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

```
.border{ border-color:rgb(112, 114, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 114, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 114, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 114, 56);  
box-shadow:4px 4px 4px 4px rgb(112, 114,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4285559352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(112, 114, 56) }
```

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

```
.background{ background-color:rgb(112,  
114, 56) }
```

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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