

Converting Colors

Android(4285561356)

Have a look what the booklet for
Android(4285561356) contains.

Android(4285561356)	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(4285561356)

Conversions

Conversions Part 1

Format	Color
Hex	707A0C
RGB	112, 122, 12
RGB Percent	44%, 48%, 5%
CMY	0.5608, 0.5216, 0.9529
CMYK	0.08, 0.00, 0.90, 0.52
HSL	65°, 82%, 26%
HSV	65°, 90%, 48%
XYZ	13.7080, 17.3904, 2.9820
YIQ	106.4700, 29.3500, -36.3300

Conversions

Conversions Part 2

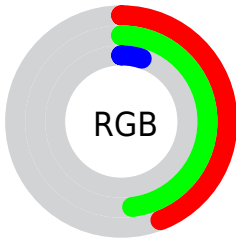
Format	Color
RYB	12, 122, 22
Decimal	7371276
CIELab	48.75, -16.88, 51.35
CIELCh	49, 54.052, 108.195
Yxy	17.3904, 0.4022, 0.5103
Android (android.graphics.Color)	4285561356 (0xFF707A0C)
YUV	106.4700, -46.5737, 4.8498
Hunter-Lab	41.7017, -14.3024, 24.9515

Details

The Android color `4285561356` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4279635066`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289179206`, and `4282206464` is the 20% darker color. If you saturate the color by 10%, you get `4285495808`, and if you desaturate by 10%, it is `4285626904`.

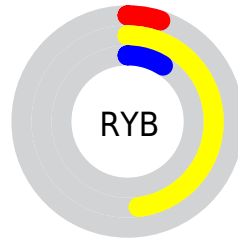
Distribution



Red (44%)

Green (48%)

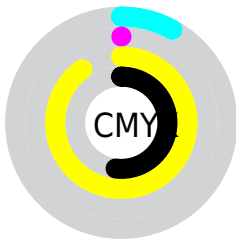
Blue (5%)



Red (5%)

Yellow (48%)

Blue (9%)

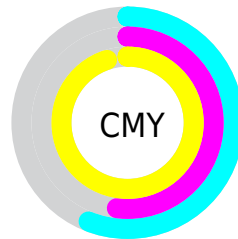


Cyan (8%)

Magenta (0%)

Yellow (90%)

Black (52%)



Cyan (56%)

Magenta (52%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285561356 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 4285561356 by changing the saturation by 10% instead.



4285561356



4285561356

4294967295



4283851008



4289179206



4282206464



4291021408



4280496896



4292929146



4278525440



4294836117



4278190080



4294967217



4294967245



4294967273



4285561356



4285561356

■ 4285495808

■ 4285626904

■ 4285692452

■ 4285758001

■ 4285823549

■ 4285954633

■ 4286020181

■ 4286085729

■ 4286151278

■ 4286216826

Harmonies

Analogous

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



4288244493



4285561356



4281893682

Triad

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



4285561356



4278224567



4290595208

Complementary

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



4285561356



4279635066

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.



4288240561



4285561356



4278222541

Square

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



4285561356



4278225295



4283396043



4291184730

Rectangle

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



4285561356



4278224720



4283396043



4290006679

Sweetspot

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



4285561356



4288323187



4286190860



4283256630



4291809231



4283387727

Same Dimension

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



4285561356



4287667712



4282022412



4282203447



4285693184



4293327872

Inverse Universe

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



4279635066



4279107742



4283174010



4281874237



4278911101



4279697660

Previews

White Background



This preview shows how the Android color 4285561356 looks on a white background.

Color Contrast Check

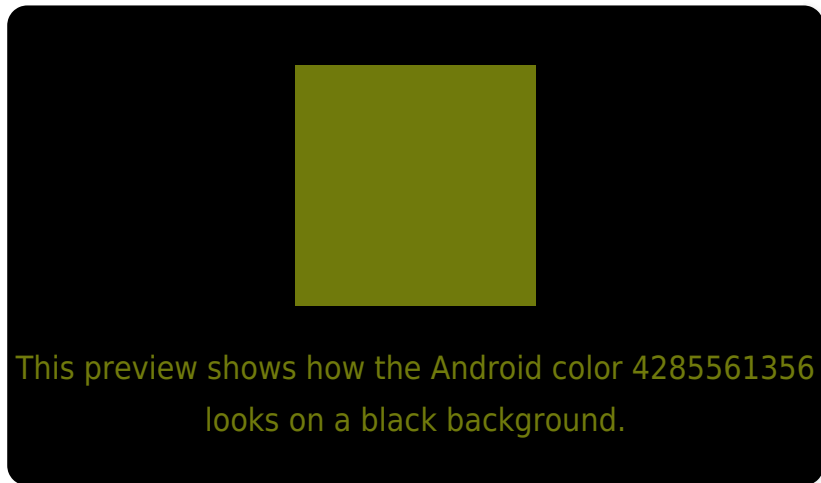
Large Text (above 18pt) WCAG AA ✓ Pass

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

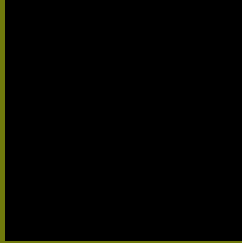
Any Text WCAG AA × Fail

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 4285561356 Background



This preview shows how black text looks on a background with the Android color 4285561356.



This preview shows how white text looks on a background with the Android color 4285561356.

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
4285561356

Protanopia
4286805001

Deuteranopia
4287786519



Tritanopia
4286148986

Trichromacy



Original Color
4285561356

Protanomaly
4286346762

Deuteranomaly
4287001107

Tritanomaly
4285953106

Monochromacy



Original Color
4285561356

Achromatopsia
4285164138

Achromatomaly
4285296712

CSS Examples

Text

The CSS property to change the color of the text to Android 4285561356 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, 122, 12)` looks like.

```
.text, #text, p{  
    color:rgb(112, 122, 12)  
}
```

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, 122, 12) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 122, 12) }
```

Border

The CSS property to change the border of an element to Android 4285561356 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, 122, 12) }
```

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

```
.border{ border-color:rgb(112, 122, 12) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 122, 12)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 122, 12); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 122, 12);  
box-shadow:4px 4px 4px 4px rgb(112, 122,  
12) }
```

Background

The CSS property to change the background color of an element to Android 4285561356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 122, 12) }
```

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

```
.background{ background-color: rgb(112,  
122, 12) }
```

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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