

Converting Colors

Android(4283982351)

Have a look what the booklet for
Android(4283982351) contains.

Android(4283982351)	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(4283982351)

Conversions

Conversions Part 1

Format	Color
Hex	58620F
RGB	88, 98, 15
RGB Percent	35%, 38%, 6%
CMY	0.6549, 0.6157, 0.9412
CMYK	0.10, 0.00, 0.85, 0.62
HSL	67°, 73%, 22%
HSV	67°, 85%, 38%
XYZ	8.4784, 10.8446, 2.0983
YIQ	85.5480, 20.6830, -27.9330

Conversions

Conversions Part 2

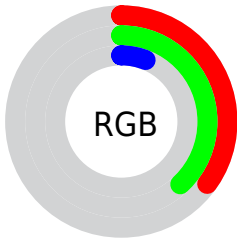
Format	Color
R_{YB}	15, 98, 25
Decimal	5792271
CIE Lab	39.32, -15.03, 41.75
CIE LCh	39, 44.377, 109.798
Yxy	10.8446, 0.3958, 0.5063
Android (android.graphics.Color)	4283982351 (0xFF58620F)
YUV	85.5480, -34.7802, 2.1504
Hunter-Lab	32.9311, -11.6729, 19.2739

Details

The Android color **4283982351** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279832418**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4287403330**, and **4280759296** is the 20% darker color. If you saturate the color by 10%, you get **4283916805**, and if you desaturate by 10%, it is **4284047897**.

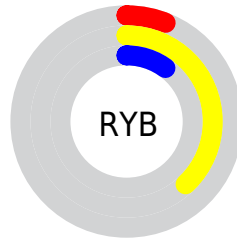
Distribution



Red (35%)

Green (38%)

Blue (6%)



Red (6%)

Yellow (38%)

Blue (10%)

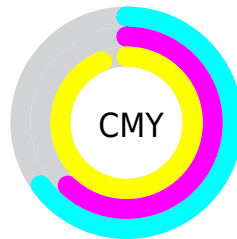


Cyan (10%)

Magenta (0%)

Yellow (85%)

Black (62%)



Cyan (65%)

Magenta (62%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283982351 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 4283982351 by changing the saturation by 10% instead.



4283982351



4283982351

4294967295



4282337792



4287403330



4280759296



4289245019



4279049984



4291087221



4278190080



4292929423



4294836138



4294967238



4294967267



4283982351



4283982351

■ 4283916805

■ 4284047897

■ 4283851264

■ 4284113443

■ 4284244524

■ 4284310070

■ 4284375616

■ 4284441162

■ 4284506708

■ 4284572253

■ 4284703335

Harmonies

Analogous

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



4286141965



4283982351



4281035051

Triad

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



4283982351



4278217619



4288166763

Complementary

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



4283982351



4279832418

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.



4286335116



4283982351



4278215844

Square

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



4283982351



4278218356



4282734753



4288559942

Rectangle

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



4283982351



4278217794



4282734753



4287709046

Sweetspot

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



4283982351



4286349408



4284619023



4282204205



4290756543



4282400832

Same Dimension

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



4283982351



4285562880



4281295375



4281348140



4284706816



4292079616

Inverse Universe

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



4279832418



4279173248



4282519394



4281084976



4279107696



4280090864

Previews

White Background



This preview shows how the Android color 4283982351 looks on a white background.

Color Contrast Check

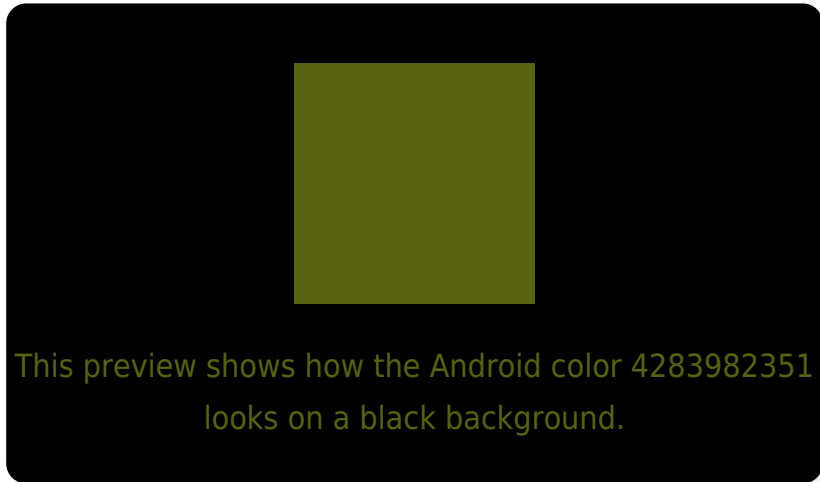
Large Text (above 18pt) WCAG AA ✓ Pass

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

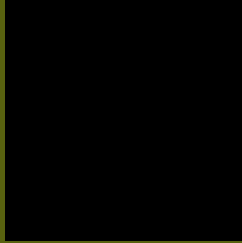
Any Text WCAG AA × Fail

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 4283982351 Background



This preview shows how black text looks on a background with the Android color 4283982351.



This preview shows how white text looks on a background with the Android color 4283982351.

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
[4283982351](#)

Protanopia
[4285029645](#)

Deuteranopia
[4285880342](#)

Trichromacy



Original Color
4283982351

Protanomaly
4284636942

Deuteranomaly
4285160467

Tritanomaly
4284243524

Monochromacy



Original Color
4283982351

Achromatopsia
4283848278

Achromatomaly
4283914812

CSS Examples

Text

The CSS property to change the color of the text to Android 4283982351 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(88, 98, 15)` looks like.

```
.text, #text, p{  
    color:rgb(88, 98, 15)  
}
```

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(88, 98, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 98, 15) }
```

Border

The CSS property to change the border of an element to Android 4283982351 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(88, 98, 15) }
```

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

```
.border{ border-color:rgb(88, 98, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 98, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 98, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 98, 15);  
box-shadow:4px 4px 4px 4px rgb(88, 98, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4283982351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 98, 15) }
```

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

```
.background{ background-color: rgb(88, 98,  
15) }
```

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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