

Converting Colors

Android(4285890890)

Have a look what the booklet for
Android(4285890890) contains.

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Color

Android(4285890890)

Conversions

Conversions Part 1

Format	Color
Hex	75814A
RGB	117, 129, 74
RGB Percent	46%, 51%, 29%
CMY	0.5412, 0.4941, 0.7098
CMYK	0.09, 0.00, 0.43, 0.49
HSL	73°, 27%, 40%
HSV	73°, 43%, 51%
XYZ	16.4224, 19.9768, 9.4689
YIQ	119.1420, 10.5030, -19.6490

Conversions

Conversions Part 2

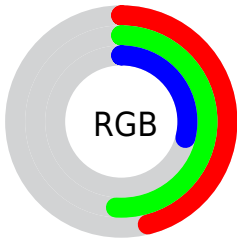
Format	Color
RYB	74, 129, 86
Decimal	7700810
CIELab	51.81, -13.80, 28.31
CIELCh	52, 31.493, 115.995
Yxy	19.9768, 0.3580, 0.4355
Android (android.graphics.Color)	4285890890 (0xFF75814A)
YUV	119.1420, -22.2550, -1.8785
Hunter-Lab	44.6955, -12.6310, 18.7260

Details

The Android color `4285890890` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283845249`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289377916`, and `4282601500` is the 20% darker color. If you saturate the color by 10%, you get `4285694269`, and if you desaturate by 10%, it is `4286087511`.

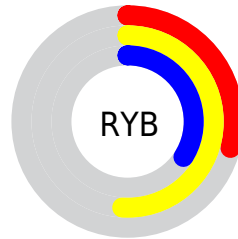
Distribution



Red (46%)

Green (51%)

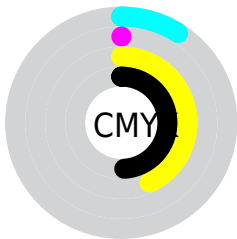
Blue (29%)



Red (29%)

Yellow (51%)

Blue (34%)

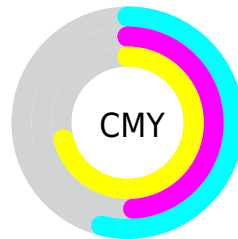


Cyan (9%)

Magenta (0%)

Yellow (43%)

Black (49%)



Cyan (54%)

Magenta (49%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285890890 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 4285890890 by changing the saturation by 10% instead.



4285890890



4285890890

4294967295



4284246067



4289377916



4282601500



4291219862



4281088260



4293062321



4279640832



4294967244



4278193152



4294967273



4278190080



4285890890



4285890890



4285694269



4286087511



4285497648



4286284132

■ 4285366563

■ 4286415217

■ 4285169942

■ 4286611838

■ 4284973322

■ 4286808459

■ 4284842240

■ 4287005079

■ 4287201700

■ 4287398321

■ 4287529406

Harmonies

Analogous

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



4287658309



4285890890



4283795292

Triad

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



4285890890



4279273127



4289488768

Complementary

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



4285890890



4283845249

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.



4288310426



4285890890



4283203505

Square

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



4285890890



4278225298



4286150316



4289685605

Rectangle

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



4285890890



4282222958



4286150316



4289226889

Sweetspot

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



4285890890



4288981138



4286666314



4283520071



4292138196



4283716692

Same Dimension

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



4285890890



4288063570



4284121418



4282269753



4284776448



4278190080

Inverse Universe

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



4283845249



4284830376



4285614721



4282071360



4280025216



4278190080

Previews

White Background



This preview shows how the Android color 4285890890 looks on a white background.

Color Contrast Check

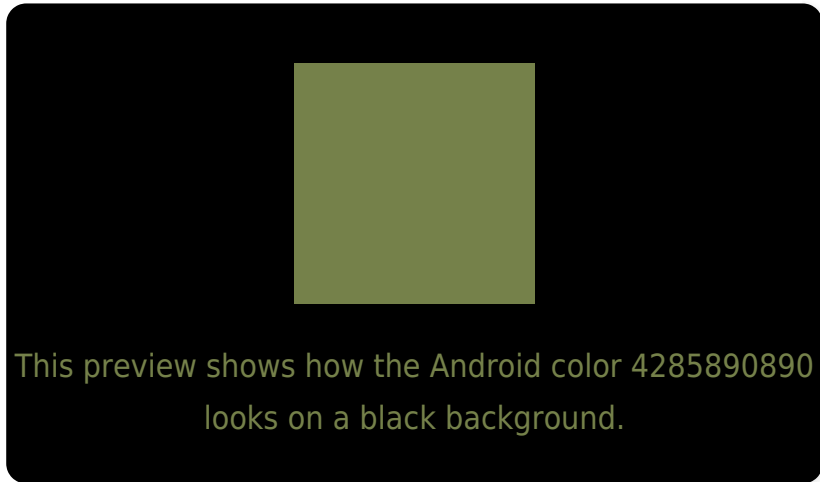
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

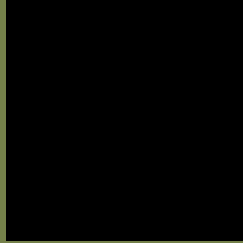
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285890890 Background



This preview shows how black text looks on a background with the Android color 4285890890.



This preview shows how white text looks on a background with the Android color 4285890890.

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
4285890890

Protanopia
4287069000

Deuteranopia
4287985229

Trichromacy



Original Color
4285890890

Protanomaly
4286610761

Deuteranomaly
4287199820

Tritanomaly
4286152047

Monochromacy



Original Color
4285890890

Achromatopsia
4286019447

Achromatomaly
4285954919

CSS Examples

Text

The CSS property to change the color of the text to Android 4285890890 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(117, 129, 74)` looks like.

```
.text, #text, p{  
    color:rgb(117, 129, 74)  
}
```

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(117, 129, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 129, 74) }
```

Border

The CSS property to change the border of an element to Android 4285890890 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(117, 129, 74) }
```

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

```
.border{ border-color:rgb(117, 129, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 129, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 129, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 129, 74);  
box-shadow:4px 4px 4px 4px rgb(117, 129,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4285890890 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 129, 74) }
```

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

```
.background{ background-color: rgb(117,  
129, 74) }
```

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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