

Converting Colors

Android(4290285389)

Have a look what the booklet for
Android(4290285389) contains.

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Color

Android(4290285389)

Conversions

Conversions Part 1

Format	Color
Hex	B88F4D
RGB	184, 143, 77
RGB Percent	72%, 56%, 30%
CMY	0.2784, 0.4392, 0.6980
CMYK	0.00, 0.22, 0.58, 0.28
HSL	37°, 43%, 51%
HSV	37°, 58%, 72%
XYZ	30.9292, 30.3711, 11.2532
YIQ	147.7350, 45.6220, -11.8340

Conversions

Conversions Part 2

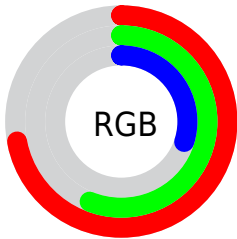
Format	Color
RYB	143, 184, 77
Decimal	12095309
CIELab	61.97, 7.82, 40.58
CIElCh	62, 41.326, 79.091
Yxy	30.3711, 0.4263, 0.4186
Android (android.graphics.Color)	4290285389 (0xFFB88F4D)
YUV	147.7350, -34.8724, 31.8044
Hunter-Lab	55.1100, 3.7365, 26.4702

Details

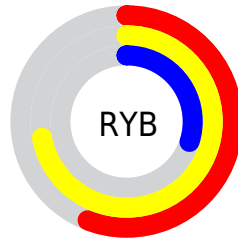
The Android color **4290285389** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283266744**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4294100352**, and **4286602524** is the 20% darker color. If you saturate the color by 10%, you get **4290283579**, and if you desaturate by 10%, it is **4290287199**.

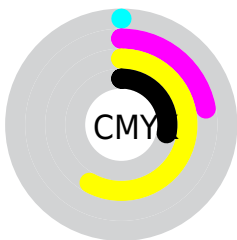
Distribution



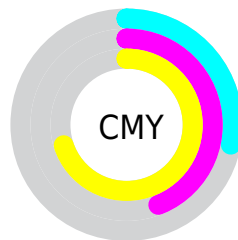
- Red (72%)
- Green (56%)
- Blue (30%)



- Red (56%)
- Yellow (72%)
- Blue (30%)



- Cyan (0%)
- Magenta (22%)
- Yellow (58%)
- Black (28%)



- Cyan (28%)
- Magenta (44%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290285389 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 4290285389 by changing the saturation by 10% instead.



4290285389



4290285389

4294967295



4288443701



4294100352



4286602524



4294959514



4284826882



4294966709



4283117312



4294967249



4281408256



4294967278



4279828736



4278190080



4290285389



4290285389



4290283579



4290287199

■ 4290281768

■ 4290289010

■ 4290279958

■ 4290290820

■ 4290278147

■ 4290292631

■ 4290277632

■ 4290294441

■ 4290296251

■ 4290298062

■ 4290299872

■ 4290301683

Harmonies

Analogous

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



4291920480



4290285389



4287994702

Triad

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



4290285389



4278233516



4290151366

Complementary

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



4290285389



4283266744

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.



4286878171



4290285389



4278232524

Square

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



4290285389



4281444487



4281966045



4292049317

Rectangle

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



4290285389



4286226779



4281966045



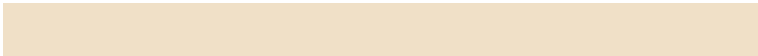
4289235151

Sweetspot

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



4290285389



4293976263



4290268534



4286082912



4294440951



4286085240

Same Dimension

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



4290285389



4293963592



4289509453



4284242003



4288438272



4280029440

Inverse Universe

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



4283266744



4282943728



4284042680



4283651676



4278205596



4278192924

Previews

White Background



This preview shows how the Android color 4290285389 looks on a white background.

Color Contrast Check

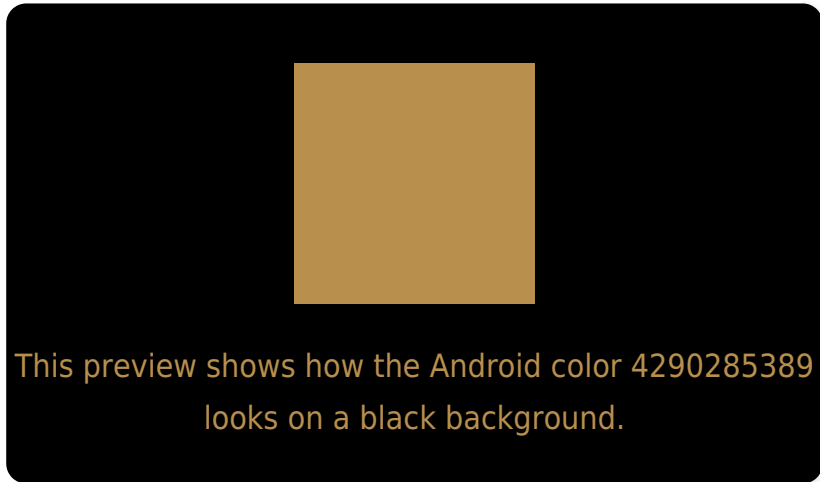
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4290285389 Background



This preview shows how black text looks on a background with the Android color 4290285389.



This preview shows how white text looks on a background with the Android color 4290285389.

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

4290285389

Protanopia

4289041999

Deuteranopia

4290285389

Trichromacy



Original Color
4290285389

Protanomaly
4289499982

Deuteranomaly
4290285389

Tritanomaly
4290546297

Monochromacy



Original Color
4290285389

Achromatopsia
4287927444

Achromatomaly
4288778874

CSS Examples

Text

The CSS property to change the color of the text to Android 4290285389 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(184, 143, 77)` looks like.

```
.text, #text, p{  
    color:rgb(184, 143, 77)  
}
```

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(184, 143, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 143, 77) }
```

Border

The CSS property to change the border of an element to Android 4290285389 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(184, 143, 77) }
```

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

```
.border{ border-color:rgb(184, 143, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 143, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 143, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 143, 77);  
box-shadow:4px 4px 4px 4px rgb(184, 143,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4290285389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 143, 77) }
```

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

```
.background{ background-color: rgb(184,  
143, 77) }
```

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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