

Converting Colors

Android(4290285652)

Have a look what the booklet for
Android(4290285652) contains.

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Color

Android(4290285652)

Conversions

Conversions Part 1

Format	Color
Hex	B89054
RGB	184, 144, 84
RGB Percent	72%, 56%, 33%
CMY	0.2784, 0.4353, 0.6706
CMYK	0.00, 0.22, 0.54, 0.28
HSL	36°, 41%, 53%
HSV	36°, 54%, 72%
XYZ	31.3407, 30.7770, 12.6762
YIQ	149.1200, 43.1000, -10.1800

Conversions

Conversions Part 2

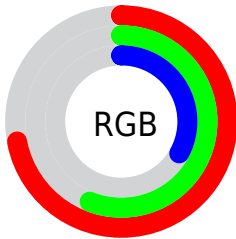
Format	Color
RYB	151, 184, 84
Decimal	12095572
CIELab	62.32, 7.85, 37.37
CIELCh	62, 38.190, 78.141
Yxy	30.7770, 0.4190, 0.4115
Android (android.graphics.Color)	4290285652 (0xFFB89054)
YUV	149.1200, -32.1042, 30.5898
Hunter-Lab	55.4770, 3.7554, 25.2864

Details

The Android color **4290285652** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283727032**, and the grayscale version is **4287993237**.

A 20% lighter version of the original color is **4294100615**, and **4286602788** is the 20% darker color. If you saturate the color by 10%, you get **4290283842**, and if you desaturate by 10%, it is **4290287462**.

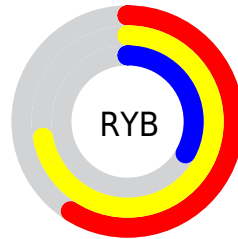
Distribution



Red (72%)

Green (56%)

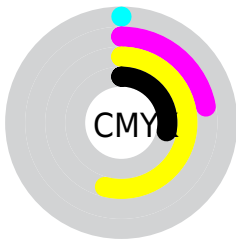
Blue (33%)



Red (59%)

Yellow (72%)

Blue (33%)

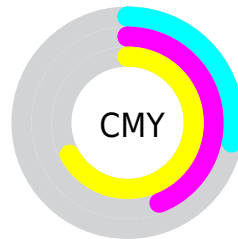


Cyan (0%)

Magenta (22%)

Yellow (54%)

Black (28%)



Cyan (28%)

Magenta (44%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290285652 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 4290285652 by changing the saturation by 10% instead.



4290285652



4290285652

4294967295



4288443964



4294100615



4286602788



4294959777



4284827147



4294966973



4283183104



4294967257



4281473792



4294967286



4279894528



4278190080



4290285652



4290285652



4290283842



4290287462

■ 4290281775

■ 4290289529

■ 4290279965

■ 4290291339

■ 4290278154

■ 4290293150

■ 4290276864

■ 4290295216

■ 4290297026

■ 4290299093

■ 4290300903

■ 4290302714

Harmonies

Analogous

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



4291789926



4290285652



4288191317

Triad

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



4290285652



4278233259



4290021060

Complementary

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



4290285652



4283727032

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.



4287009751



4290285652



4278232520

Square

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



4290285652



4282558600



4282883800



4291853734

Rectangle

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



4290285652



4286554464



4282883800



4289104588

Sweetspot

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



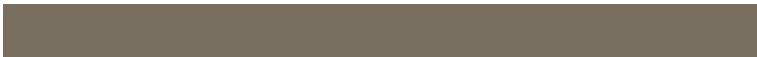
4290285652



4293976265



4290270332



4286082913



4294440951



4286085240

Same Dimension

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



4290285652



4293964116



4289640532



4284242003



4288437504



4280029440

Inverse Universe

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



4283727032



4283732720



4284372152



4283651676



4278206108



4278192924

Previews

White Background



This preview shows how the Android color 4290285652 looks on a white background.

Color Contrast Check

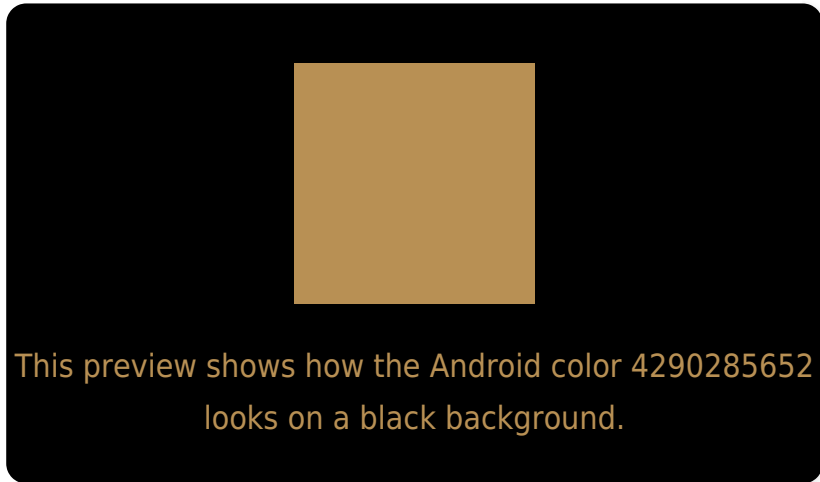
Large Text (above 18pt) WCAG AA × Fail

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 4290285652 Background



This preview shows how black text looks on a background with the Android color 4290285652.



This preview shows how white text looks on a background with the Android color 4290285652.

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
4290285652

Protanopia
4289107798

Deuteranopia
4290285652



Tritanopia
4290611603

Trichromacy



Original Color
4290285652

Protanomaly
4289565781

Deuteranomaly
4290285652

Tritanomaly
4290481276

Monochromacy



Original Color
4290285652

Achromatopsia
4287993237

Achromatomaly
4288844669

CSS Examples

Text

The CSS property to change the color of the text to Android 4290285652 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, 144, 84)` looks like.

```
.text, #text, p{  
    color:rgb(184, 144, 84)  
}
```

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, 144, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 144, 84) }
```

Border

The CSS property to change the border of an element to Android 4290285652 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, 144, 84) }
```

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

```
.border{ border-color:rgb(184, 144, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 144, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 144, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 144, 84);  
box-shadow:4px 4px 4px 4px rgb(184, 144,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4290285652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 144, 84) }
```

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

```
.background{ background-color: rgb(184,  
144, 84) }
```

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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