

Converting Colors

Android(4290085908)

Have a look what the booklet for
Android(4290085908) contains.

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Color

Android(4290085908)

Conversions

Conversions Part 1

Format	Color
Hex	B58414
RGB	181, 132, 20
RGB Percent	71%, 52%, 8%
CMY	0.2902, 0.4824, 0.9216
CMYK	0.00, 0.27, 0.89, 0.29
HSL	42°, 80%, 39%
HSV	42°, 89%, 71%
XYZ	27.4336, 26.3768, 4.3071
YIQ	133.8830, 65.1560, -24.4440

Conversions

Conversions Part 2

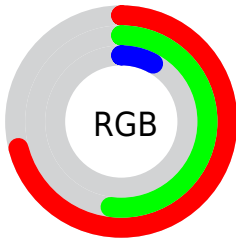
Format	Color
R_{YB}	90, 181, 20
Decimal	11895828
CIE _{Lab}	58.39, 9.77, 60.12
CIE _{LCh}	58, 60.907, 80.765
Yxy	26.3768, 0.4720, 0.4539
Android (android.graphics.Color)	4290085908 (0xFFB58414)
YUV	133.8830, -56.1443, 41.3216
Hunter-Lab	51.3583, 5.4705, 30.9785

Details

The Android color **4290085908** is a dark color, and the websafe version is hex **CC9933**. A complement of this color would be **4279518645**, and the grayscale version is **4287006342**.

A 20% lighter version of the original color is **4294031694**, and **4286272256** is the 20% darker color. If you saturate the color by 10%, you get **4290084354**, and if you desaturate by 10%, it is **4290087462**.

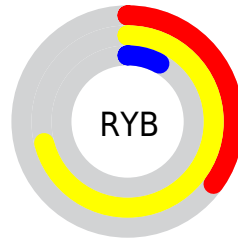
Distribution



Red (71%)

Green (52%)

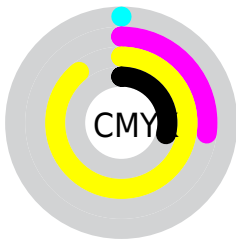
Blue (8%)



Red (35%)

Yellow (71%)

Blue (8%)

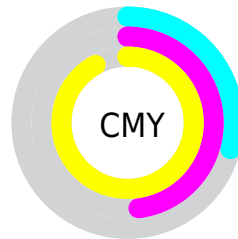


Cyan (0%)

Magenta (27%)

Yellow (89%)

Black (29%)



Cyan (29%)

Magenta (48%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290085908 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 4290085908 by changing the saturation by 10% instead.



4290085908



4290085908

4294967295



4288178944



4294031694



4286272256



4294956137



4284431360



4294963588



4282656256



4294967199



4280947200



4294967227



4278648832



4294967255



4278190080



4294967284



4290085908



4290085908

■ 4290084354

■ 4290087462

■ 4290084352

■ 4290088760

■ 4290090314

■ 4290091612

■ 4290093166

■ 4290094465

■ 4290096019

■ 4290097317

■ 4290098871

Harmonies

Analogous

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



4292505146



4290085908



4286879001

Triad

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



4290085908



4278232497



4290604497

Complementary

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



4290085908



4279518645

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.



4285302257



4290085908



4278231774

Square

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



4290085908



4278232442



4278228982



4293155487

Rectangle

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



4290085908



4284128309



4278228982



4289165022

Sweetspot

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



4290085908



4293646251



4290057287



4285885008



4294309365



4285887861

Same Dimension

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



4290085908



4293632768



4288132372



4284045136



4288244224



4279898624

Inverse Universe

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



4279518645



4278208491



4281472181



4283454297



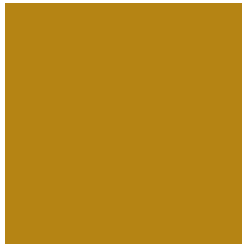
4278202265



4278192154

Previews

White Background



This preview shows how the Android color 4290085908 looks on a white background.

Color Contrast Check

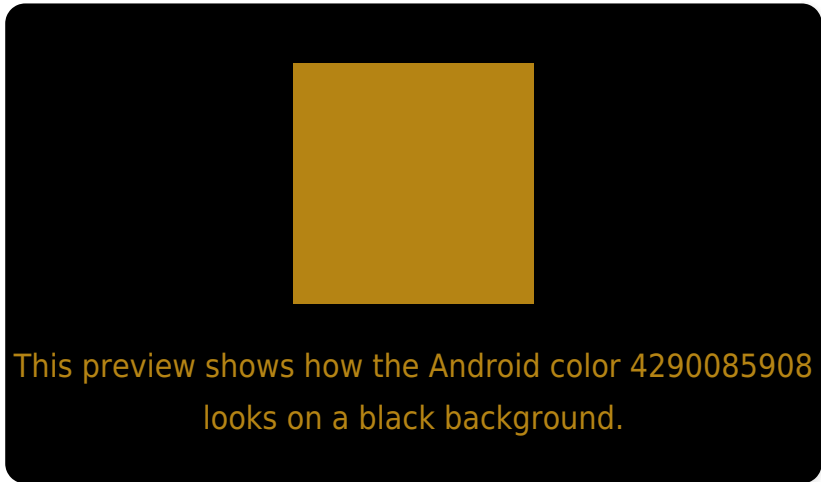
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290085908 Background



This preview shows how black text looks on a background with the Android color 4290085908.



This preview shows how white text looks on a background with the Android color 4290085908.

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
4290085908

Protanopia
4288646423

Deuteranopia
4289889555

Trichromacy



Original Color
4290085908

Protanomaly
4289169942

Deuteranomaly
4289955091

Tritanomaly
4290346587

Monochromacy



Original Color
4290085908

Achromatopsia
4287006342

Achromatomaly
4288120157

CSS Examples

Text

The CSS property to change the color of the text to Android 4290085908 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(181, 132, 20)` looks like.

```
.text, #text, p{  
    color:rgb(181, 132, 20)  
}
```

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(181, 132, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 132, 20) }
```

Border

The CSS property to change the border of an element to Android 4290085908 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(181, 132, 20) }
```

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

```
.border{ border-color:rgb(181, 132, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 132, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 132, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 132, 20);  
box-shadow:4px 4px 4px 4px rgb(181, 132,  
20) }
```

Background

The CSS property to change the background color of an element to Android 4290085908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 132, 20) }
```

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

```
.background{ background-color: rgb(181,  
132, 20) }
```

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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