

Converting Colors

Android(4290747208)

Have a look what the booklet for
Android(4290747208) contains.

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Color

Android(4290747208)

Conversions

Conversions Part 1

Format	Color
Hex	BF9B48
RGB	191, 155, 72
RGB Percent	75%, 61%, 28%
CMY	0.2510, 0.3922, 0.7176
CMYK	0.00, 0.19, 0.62, 0.25
HSL	42°, 48%, 52%
HSV	42°, 62%, 75%
XYZ	34.3769, 34.9869, 11.0722
YIQ	156.3020, 48.0990, -18.1810

Conversions

Conversions Part 2

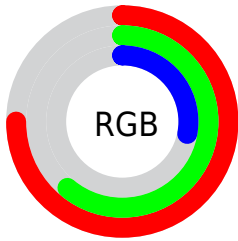
Format	Color
RYB	124, 191, 72
Decimal	12557128
CIELab	65.74, 3.92, 47.58
CIELCh	66, 47.738, 85.288
Yxy	34.9869, 0.4274, 0.4350
Android (android.graphics.Color)	4290747208 (0xFFBF9B48)
YUV	156.3020, -41.5609, 30.4301
Hunter-Lab	59.1498, 0.2293, 30.3064

Details

The Android color **4290747208** is a dark color, and the websafe version is hex **CC9933**. A complement of this color would be **4282936511**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294627707**, and **4286998548** is the 20% darker color. If you saturate the color by 10%, you get **4290745653**, and if you desaturate by 10%, it is **4290748763**.

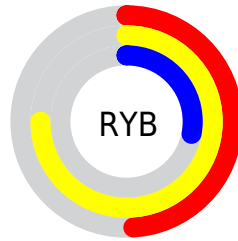
Distribution



Red (75%)

Green (61%)

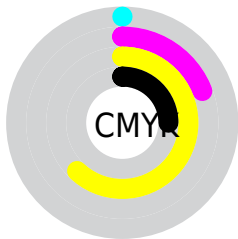
Blue (28%)



Red (49%)

Yellow (75%)

Blue (28%)

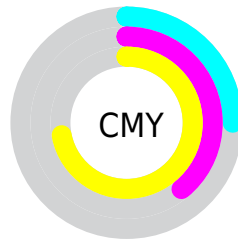


Cyan (0%)

Magenta (19%)

Yellow (62%)

Black (25%)



Cyan (25%)

Magenta (39%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290747208 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 4290747208 by changing the saturation by 10% instead.



4290747208



4290747208

4294967295



4288839983



4294627707



4286998548



4294962582



4285222912



4294967217



4283513344



4294967245



4281738240



4294967274



4280160256



4278190080



4290747208



4290747208



4290745653



4290748763

 4290744098

 4290750318

 4290742799

 4290751617

 4290741504

 4290753172

 4290754728

 4290756283

 4290757582

 4290759137

 4290760692

Harmonies

Analogous

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



4292840282



4290747208



4287998031

Triad

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



4290747208



4278236611



4291725265

Complementary

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



4290747208



4282936511

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.



4288190445



4290747208



4278235365

Square

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



4290747208



4278236567



4282361589



4293622952

Rectangle

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



4290747208



4285836897



4282361589



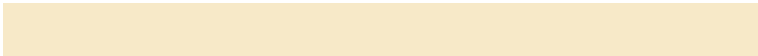
4290743516

Sweetspot

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



4290747208



4294437320



4290725998



4286411872



4294769916



4286414205

Same Dimension

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



4290747208



4294426430



4289314632



4284373845



4288572928



4280227072

Inverse Universe

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



4282936511



4282283767



4284369087



4283783262



4278202526



4278192415

Previews

White Background



This preview shows how the Android color 4290747208 looks on a white background.

Color Contrast Check

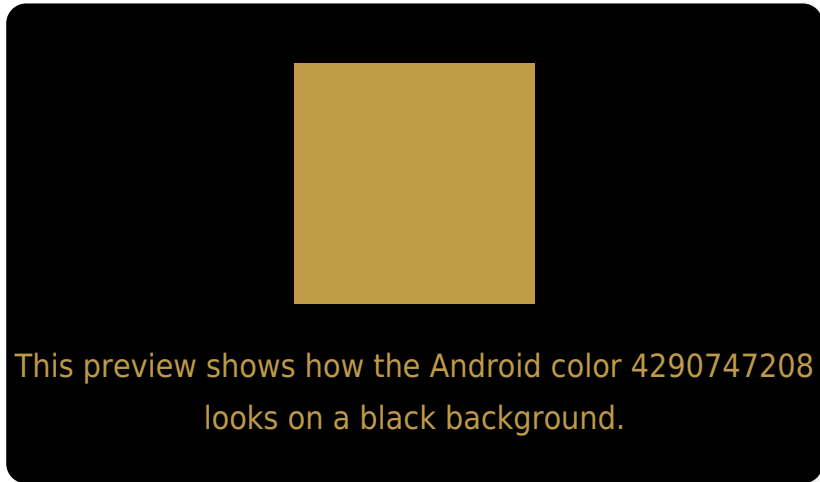
Large Text (above 18pt) WCAG AA × Fail

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 4290747208 Background



This preview shows how black text looks on a background with the Android color 4290747208.



This preview shows how white text looks on a background with the Android color 4290747208.

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


4290747208

Protanopia

4289830986

Deuteranopia

4291205193



Tritanopia
4291203741

Trichromacy



Original Color
4290747208

Protanomaly
4290158153

Deuteranomaly
4291008841

Tritanomaly
4291007870

Monochromacy



Original Color
4290747208

Achromatopsia
4288453788

Achromatomaly
4289305725

CSS Examples

Text

The CSS property to change the color of the text to Android 4290747208 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(191, 155, 72)` looks like.

```
.text, #text, p{  
    color:rgb(191, 155, 72)  
}
```

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(191, 155, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 155, 72) }
```

Border

The CSS property to change the border of an element to Android 4290747208 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(191, 155, 72) }
```

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

```
.border{ border-color:rgb(191, 155, 72) }
```

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

Here you see how a box with a 4 pixel rgb(191, 155, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 155, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 155, 72);  
box-shadow:4px 4px 4px 4px rgb(191, 155,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4290747208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 155, 72) }
```

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

```
.background{ background-color: rgb(191,  
155, 72) }
```

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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