

Converting Colors

Android(4290221384)

Have a look what the booklet for
Android(4290221384) contains.

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Color

Android(4290221384)

Conversions

Conversions Part 1

Format	Color
Hex	B79548
RGB	183, 149, 72
RGB Percent	72%, 58%, 28%
CMY	0.2824, 0.4157, 0.7176
CMYK	0.00, 0.19, 0.61, 0.28
HSL	42°, 44%, 50%
HSV	42°, 61%, 72%
XYZ	31.4456, 32.0301, 10.6559
YIQ	150.3880, 44.9810, -16.7390

Conversions

Conversions Part 2

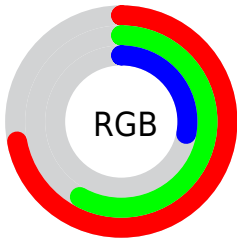
Format	Color
RYB	121, 183, 72
Decimal	12031304
CIELab	63.37, 3.71, 44.67
CIELCh	63, 44.828, 85.249
Yxy	32.0301, 0.4242, 0.4321
Android (android.graphics.Color)	4290221384 (0xFFB79548)
YUV	150.3880, -38.6453, 28.6007
Hunter-Lab	56.5951, 0.1374, 28.4532

Details

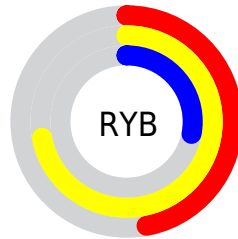
The Android color **4290221384** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4282935991**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294036347**, and **4286538517** is the 20% darker color. If you saturate the color by 10%, you get **4290219830**, and if you desaturate by 10%, it is **4290222938**.

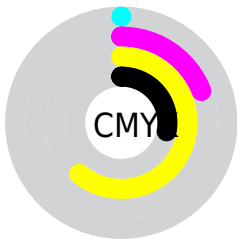
Distribution



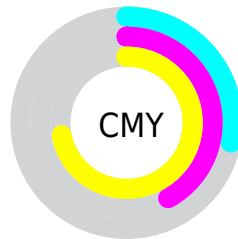
- Red (72%)
- Green (58%)
- Blue (28%)



- Red (47%)
- Yellow (72%)
- Blue (28%)



- Cyan (0%)
- Magenta (19%)
- Yellow (61%)
- Black (28%)



- Cyan (28%)
- Magenta (42%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290221384 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 4290221384 by changing the saturation by 10% instead.



4290221384



4290221384

4294967295



4288379695



4294036347



4286538517



4294961046



4284762880



4294967217



4283053056



4294967245



4281344000



4294967273



4279699712



4278190080



4290221384



4290221384



4290219830



4290222938

■ 4290218531

■ 4290224237

■ 4290216977

■ 4290225791

■ 4290215680

■ 4290227089

■ 4290228644

■ 4290230198

■ 4290231496

■ 4290233050

■ 4290234349

Harmonies

Analogous

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



4292183897



4290221384



4287668559

Triad

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



4290221384



4278234554



4291134151

Complementary

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



4290221384



4282935991

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.



4287861218



4290221384



4278233562

Square

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



4290221384



4278234513



4282622185



4292901281

Rectangle

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



4290221384



4285638495



4282622185



4290217938

Sweetspot

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



4290221384



4293779650



4290201707



4286083165



4294440951



4286085240

Same Dimension

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



4290221384



4293769280



4288919368



4284242259



4288441344



4280029952

Inverse Universe

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



4282935991



4282414573



4284238007



4283651420



4278202524



4278192412

Previews

White Background



This preview shows how the Android color 4290221384 looks on a white background.

Color Contrast Check

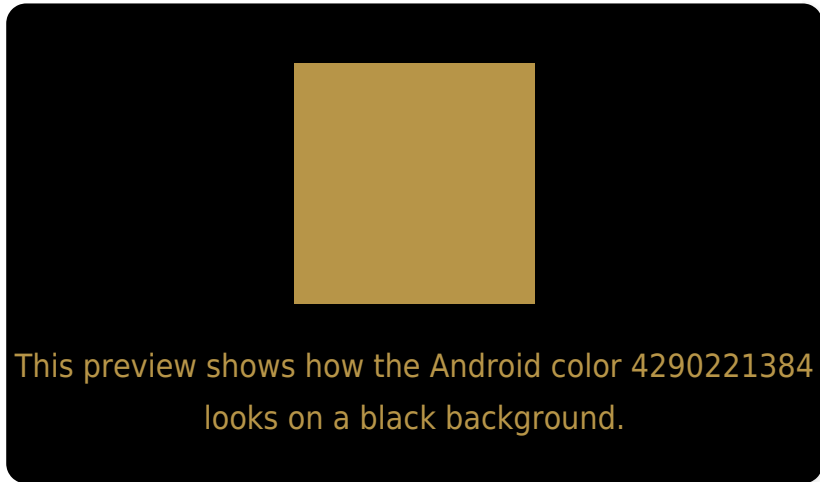
Large Text (above 18pt) WCAG AA × Fail

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 4290221384 Background



This preview shows how black text looks on a background with the Android color 4290221384.



This preview shows how white text looks on a background with the Android color 4290221384.

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
4290221384

Protanopia
4289370698

Deuteranopia
4290679369



Tritanopia
4290677911

Trichromacy



Original Color
4290221384

Protanomaly
4289697865

Deuteranomaly
4290483017

Tritanomaly
4290482042

Monochromacy



Original Color
4290221384

Achromatopsia
4288059030

Achromatomaly
4288845434

CSS Examples

Text

The CSS property to change the color of the text to Android 4290221384 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(183, 149, 72)` looks like.

```
.text, #text, p{  
    color:rgb(183, 149, 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(183, 149, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 149, 72) }
```

Border

The CSS property to change the border of an element to Android 4290221384 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(183, 149, 72) }
```

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

```
.border{ border-color:rgb(183, 149, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 149, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 149, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 149, 72);  
box-shadow:4px 4px 4px 4px rgb(183, 149,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4290221384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 149, 72) }
```

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

```
.background{ background-color: rgb(183,  
149, 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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