

Converting Colors

Android(4290809207)

Have a look what the booklet for
Android(4290809207) contains.

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Color

Android(4290809207)

Conversions

Conversions Part 1

Format	Color
Hex	C08D77
RGB	192, 141, 119
RGB Percent	75%, 55%, 47%
CMY	0.2471, 0.4471, 0.5333
CMYK	0.00, 0.27, 0.38, 0.25
HSL	18°, 37%, 61%
HSV	18°, 38%, 75%
XYZ	34.5929, 31.5881, 21.7266
YIQ	153.7410, 37.4580, 3.9700

Conversions

Conversions Part 2

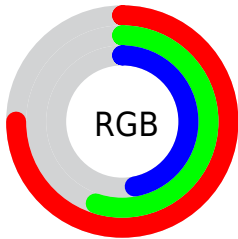
Format	Color
RYB	192, 150, 119
Decimal	12619127
CIELab	63.00, 16.47, 19.34
CIElCh	63, 25.398, 49.586
Yxy	31.5881, 0.3935, 0.3593
Android (android.graphics.Color)	4290809207 (0xFFC08D77)
YUV	153.7410, -17.1273, 33.5531
Hunter-Lab	56.2033, 11.5101, 16.4225

Details

The Android color **4290809207** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286032576**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4294624171**, and **4287191878** is the 20% darker color. If you saturate the color by 10%, you get **4290805860**, and if you desaturate by 10%, it is **4290812554**.

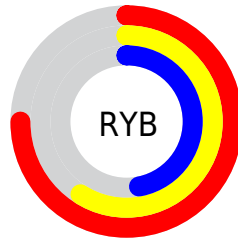
Distribution



Red (75%)

Green (55%)

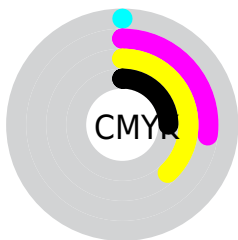
Blue (47%)



Red (75%)

Yellow (59%)

Blue (47%)

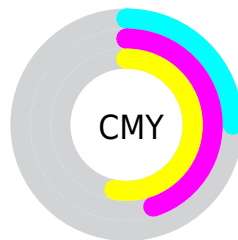


Cyan (0%)

Magenta (27%)

Yellow (38%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290809207 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 4290809207 by changing the saturation by 10% instead.



4290809207



4290809207

4294967295



4288967518



4294624171



4287191878



4294959047



4285416240



4294966243



4283706395



4282128129



4280614912



4278190080



4290809207



4290809207



4290805860



4290812554

 4290802257

 4290816157

 4290798909

 4290819505

 4290795306

 4290823108

 4290791959

 4290826455

 4290788612

 4290829802

 4290787840

 4290833405

 4290836735

 4290838527

Harmonies

Analogous

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



4291201162



4290809207



4289762412

Triad

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



4290809207



4284917136



4287731139

Complementary

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



4290809207



4286032576

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.



4285636036



4290809207



4283803047

Square

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



4290809207



4286620027



4283998906



4289629878

Rectangle

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



4290809207



4288780652



4283998906



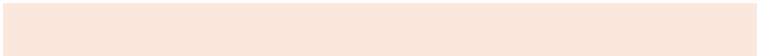
4287011013

Sweetspot

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



4290809207



4294633438



4290803626



4286411373



4294769916



4286414205

Same Dimension

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



4290809207



4294617735



4290818423



4284570199



4288753664



4280355328

Inverse Universe

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



4286032576



4287092730



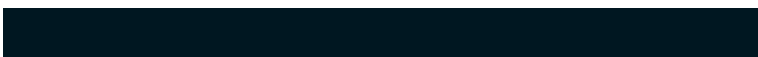
4286023360



4283915873



4278218913



4278196001

Previews

White Background



This preview shows how the Android color 4290809207 looks on a white background.

Color Contrast Check

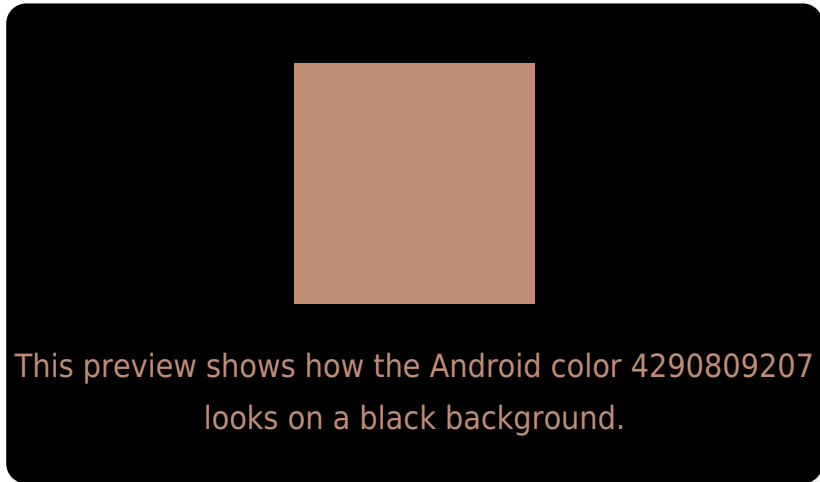
Large Text (above 18pt) WCAG AA × Fail

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

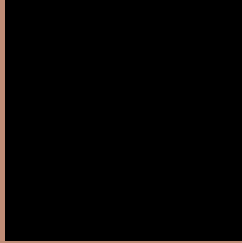
Any Text WCAG AA ✓ Pass

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 4290809207 Background



This preview shows how black text looks on a background with the Android color 4290809207.




This preview shows how white text looks on a background with the Android color 4290809207.

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





Tritanopia
4291004819

Trichromacy



Original Color
4290809207

Protanomaly
4289565818

Deuteranomaly
4290285942

Tritanomaly
4290939529

Monochromacy



Original Color
4290809207

Achromatopsia
4288322202

Achromatomaly
4289238413

CSS Examples

Text

The CSS property to change the color of the text to Android 4290809207 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(192, 141, 119)` looks like.

```
.text, #text, p{  
    color:rgb(192, 141, 119)  
}
```

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(192, 141, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 141, 119) }
```

Border

The CSS property to change the border of an element to Android 4290809207 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(192, 141, 119) }
```

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

```
.border{ border-color:rgb(192, 141, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 141, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 141, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 141, 119);  
box-shadow:4px 4px 4px 4px rgb(192, 141,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4290809207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 141, 119) }
```

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

```
.background{ background-color: rgb(192,  
141, 119) }
```

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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