

Converting Colors

Android(4290938744)

Have a look what the booklet for
Android(4290938744) contains.

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Color

Android(4290938744)

Conversions

Conversions Part 1

Format	Color
Hex	C28778
RGB	194, 135, 120
RGB Percent	76%, 53%, 47%
CMY	0.2392, 0.4706, 0.5294
CMYK	0.00, 0.30, 0.38, 0.24
HSL	12°, 38%, 62%
HSV	12°, 38%, 76%
XYZ	34.3023, 30.1533, 21.7816
YIQ	150.9310, 39.9790, 7.8430

Conversions

Conversions Part 2

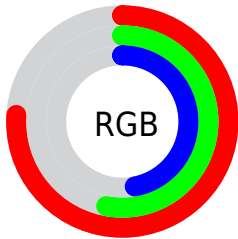
Format	Color
RYB	194, 139, 120
Decimal	12748664
CIELab	61.79, 20.70, 17.14
CIElCh	62, 26.877, 39.635
Yxy	30.1533, 0.3978, 0.3497
Android (android.graphics.Color)	4290938744 (0xFFC28778)
YUV	150.9310, -15.2490, 37.7715
Hunter-Lab	54.9121, 15.4086, 14.9203

Details

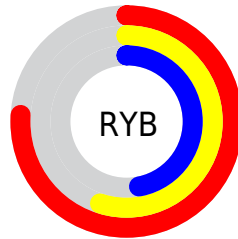
The Android color **4290938744** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286100418**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294753708**, and **4287255879** is the 20% darker color. If you saturate the color by 10%, you get **4290934885**, and if you desaturate by 10%, it is **4290942603**.

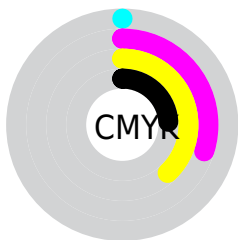
Distribution



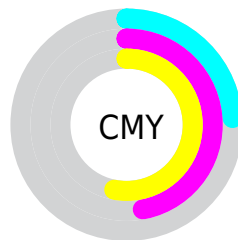
- Red (76%)
- Green (53%)
- Blue (47%)



- Red (76%)
- Yellow (55%)
- Blue (47%)



- Cyan (0%)
- Magenta (30%)
- Yellow (38%)
- Black (24%)



- Cyan (24%)
- Magenta (47%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290938744 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 4290938744 by changing the saturation by 10% instead.

 4290938744

 4290938744

4294967295

 4289097055

 4294753708

 4287255879

 4294957256

 4285545777

 4294964708

 4283770652

 4282192130

 4280680448

 4278190080

 4290938744

 4290938744

 4290934885

 4290942603

 4290930769

 4290946719

 4290926910

 4290950578

 4290922794

 4290954694

 4290918935

 4290958553

 4290914820

 4290962668

 4290914048

 4290966527

 4290969599

Harmonies

Analogous

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



4291134606



4290938744



4290023017

Triad

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



4290938744



4285047172



4286748100

Complementary

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



4290938744



4286100418

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.



4284456129



4290938744



4283474588

Square

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



4290938744



4286881136



4283081139



4288842938

Rectangle

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



4290938744



4289107046



4283081139



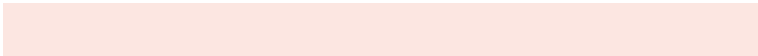
4285962436

Sweetspot

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



4290938744



4294764257



4290934963



4286607983



4278190080



4286611584

Same Dimension

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



4290938744



4294746248



4290948216



4284569943



4288749824



4280354560

Inverse Universe

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



4286100418



4287161852



4286090946



4283916129



4278223009



4278196769

Previews

White Background



This preview shows how the Android color 4290938744 looks on a white background.

Color Contrast Check

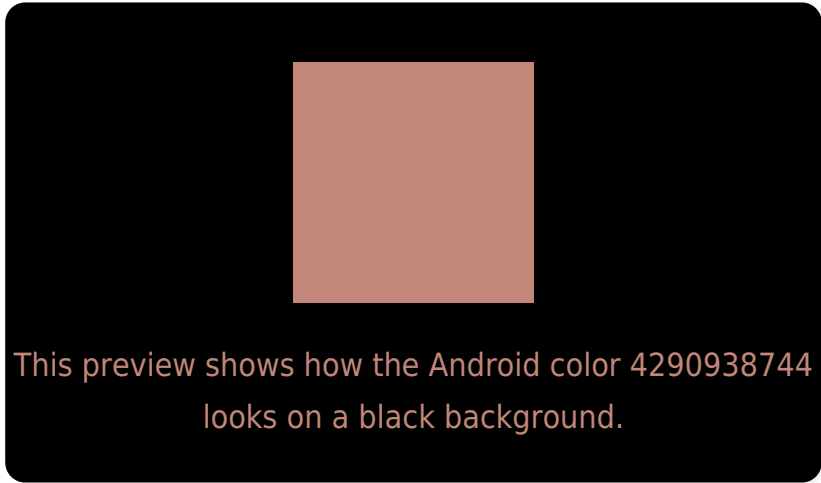
Large Text (above 18pt) WCAG AA × Fail

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 4290938744 Background



This preview shows how black text looks on a background with the Android color 4290938744.



This preview shows how white text looks on a background with the Android color 4290938744.

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
4290938744

Protanopia
4288517503

Deuteranopia
4289695862

Trichromacy



Original Color

4290938744

Protanomaly

4289368188

Deuteranomaly

4290153847

Tritanomaly

4291003782

Monochromacy



Original Color

4290938744

Achromatopsia

4288124823

Achromatomaly

4289171852

CSS Examples

Text

The CSS property to change the color of the text to Android 4290938744 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(194, 135, 120)` looks like.

```
.text, #text, p{  
    color:rgb(194, 135, 120)  
}
```

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(194, 135, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 135, 120) }
```

Border

The CSS property to change the border of an element to Android 4290938744 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(194, 135, 120) }
```

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

```
.border{ border-color:rgb(194, 135, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 135, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 135, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 135, 120);  
box-shadow:4px 4px 4px 4px rgb(194, 135,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4290938744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 135, 120) }
```

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

```
.background{ background-color: rgb(194,  
135, 120) }
```

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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