

Converting Colors

Android(4290881182)

Have a look what the booklet for
Android(4290881182) contains.

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Color

Android(4290881182)

Conversions

Conversions Part 1

Format	Color
Hex	C1A69E
RGB	193, 166, 158
RGB Percent	76%, 65%, 62%
CMY	0.2431, 0.3490, 0.3804
CMYK	0.00, 0.14, 0.18, 0.24
HSL	14°, 22%, 69%
HSV	14°, 18%, 76%
XYZ	41.8001, 41.0785, 38.0736
YIQ	173.1610, 18.6600, 3.2360

Conversions

Conversions Part 2

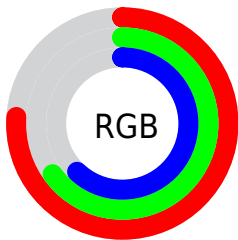
Format	Color
RYB	193, 168, 158
Decimal	12691102
CIELab	70.23, 8.55, 7.77
CIElCh	70, 11.553, 42.277
Yxy	41.0785, 0.3456, 0.3396
Android (android.graphics.Color)	4290881182 (0xFFC1A69E)
YUV	173.1610, -7.4744, 17.3988
Hunter-Lab	64.0925, 4.2529, 9.6441

Details

The Android color `4290881182` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288592321`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294630869`, and `4287328875` is the 20% darker color. If you saturate the color by 10%, you get `4290877323`, and if you desaturate by 10%, it is `4290885041`.

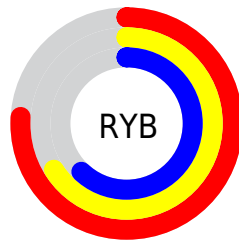
Distribution



Red (76%)

Green (65%)

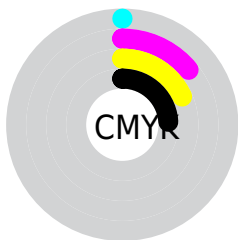
Blue (62%)



Red (76%)

Yellow (66%)

Blue (62%)

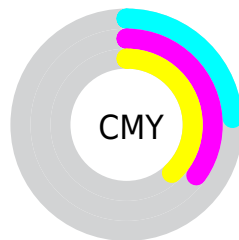


Cyan (0%)

Magenta (14%)

Yellow (18%)

Black (24%)



Cyan (24%)

Magenta (35%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290881182 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 4290881182 by changing the saturation by 10% instead.

 4290881182

 4290881182

4294967295

 4289105028

 4294630869

 4287328875

 4294966001

 4285618771

 4283974203

 4282461222

 4280948497

 4279500800

 4278190080

 4290881182

 4290881182

 4290877323

 4290885041

 4290873463

 4290888901

 4290869604

 4290892760

 4290865745

 4290896619

 4290862142

 4290900223

 4290858282

 4290904063

 4290854423

 4290850564

 4290849792

Harmonies

Analogous

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



4290946472



4290881182



4290423192

Triad

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



4290881182



4288262565



4289113024

Complementary

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



4290881182



4288592321

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.



4288327359



4290881182



4287804080

Square

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



4290881182



4288982940



4287803833



4289964219

Rectangle

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



4290881182



4290030487



4287803833



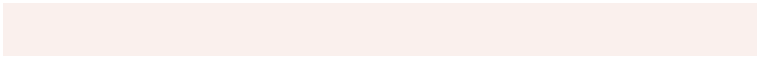
4288851136

Sweetspot

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



4290881182



4294635757



4290879161



4286412661



4294769916



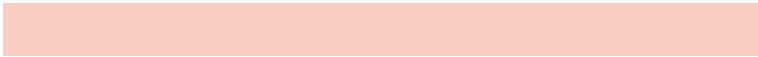
4286414205

Same Dimension

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



4290881182



4294627267



4290885534



4284569943



4288750848



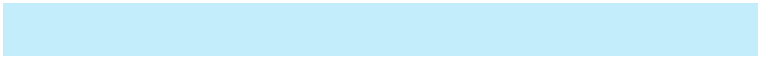
4280354816

Inverse Universe

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



4288592321



4291030522



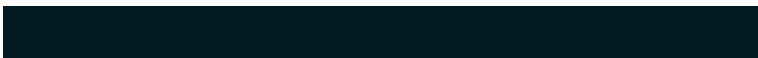
4288587969



4283916129



4278221985



4278196769

Previews

White Background



This preview shows how the Android color 4290881182 looks on a white background.

Color Contrast Check

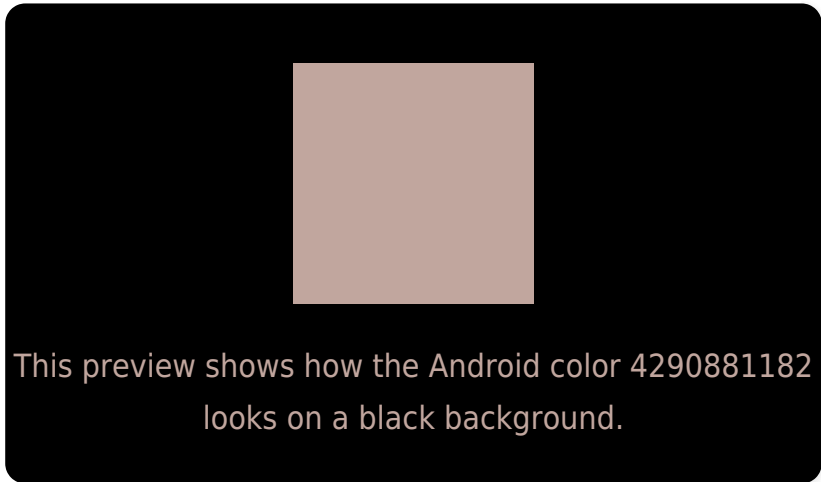
Large Text (above 18pt) WCAG AA × Fail

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

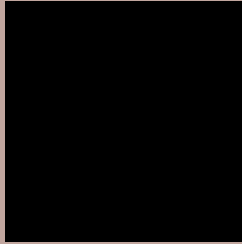
Any Text WCAG AA ✓ Pass

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 4290881182 Background



This preview shows how black text looks on a background with the Android color 4290881182.



This preview shows how white text looks on a background with the Android color 4290881182.

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

4290881182

Protanopia

4289899425

Deuteranopia

4290946718



Tritanopia
4291011504

Trichromacy



Original Color
4290881182

Protanomaly
4290226592

Deuteranomaly
4290946718

Tritanomaly
4290946217

Monochromacy



Original Color
4290881182

Achromatopsia
4289572269

Achromatomaly
4290030248

CSS Examples

Text

The CSS property to change the color of the text to Android 4290881182 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(193, 166, 158)` looks like.

```
.text, #text, p{  
    color:rgb(193, 166, 158)  
}
```

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(193, 166, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 166, 158) }
```

Border

The CSS property to change the border of an element to Android 4290881182 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(193, 166, 158) }
```

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

```
.border{ border-color:rgb(193, 166, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 166, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 166, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 166, 158);  
box-shadow:4px 4px 4px 4px rgb(193, 166,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290881182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 166, 158) }
```

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

```
.background{ background-color: rgb(193,  
166, 158) }
```

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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