

Converting Colors

Android(4290882481)

Have a look what the booklet for
Android(4290882481) contains.

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Color

Android(4290882481)

Conversions

Conversions Part 1

Format	Color
Hex	C1ABB1
RGB	193, 171, 177
RGB Percent	76%, 67%, 69%
CMY	0.2431, 0.3294, 0.3059
CMYK	0.00, 0.11, 0.08, 0.24
HSL	344°, 15%, 71%
HSV	344°, 11%, 76%
XYZ	44.4910, 43.6376, 47.6729
YIQ	178.2620, 11.1860, 6.5300

Conversions

Conversions Part 2

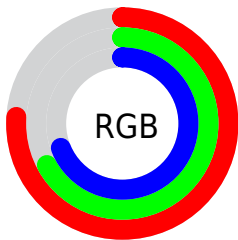
Format	Color
RYB	193, 171, 177
Decimal	12692401
CIELab	71.99, 8.97, -0.17
CIELCh	72, 8.976, 358.921
Yxy	43.6376, 0.3276, 0.3213
Android (android.graphics.Color)	4290882481 (0xFFC1ABB1)
YUV	178.2620, -0.6222, 12.9252
Hunter-Lab	66.0588, 4.6182, 3.4530

Details

The Android color `4290882481` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289446331`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294632169`, and `4287330172` is the 20% darker color. If you saturate the color by 10%, you get `4290877603`, and if you desaturate by 10%, it is `4290887359`.

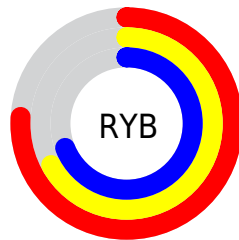
Distribution



Red (76%)

Green (67%)

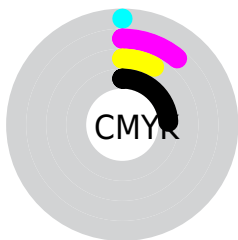
Blue (69%)



Red (76%)

Yellow (67%)

Blue (69%)

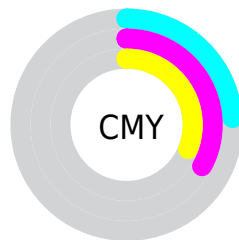


Cyan (0%)

Magenta (11%)

Yellow (8%)

Black (24%)



Cyan (24%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290882481 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 4290882481 by changing the saturation by 10% instead.

 4290882481

 4290882481

4294967295

 4289106070

 4294632169

 4287330172

 4285685348

 4284040780

 4282527797

 4281015072

 4279762952

 4278190080

 4290882481

 4290882481

 4290877603

 4290887359

 4290872469

 4290892493

 4290867591

 4290897371

 4290862713

 4290902249

 4290857579

 4290904055

 4290852701

 4290904063

 4290847823

 4290842945

 4290838581

Harmonies

Analogous

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



4290489529



4290882481



4290948009

Triad

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



4290882481



4289639074



4288722110

Complementary

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



4290882481



4289446331

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.



4288460216



4290882481



4289049768

Square

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



4290882481



4290293920



4288591280



4289245633

Rectangle

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



4290882481



4290882724



4288591280



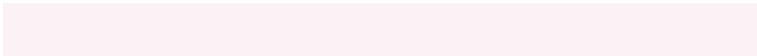
4288591036

Sweetspot

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



4290882481



4294636276



4290489281



4286412921



4294769916



4286414205

Same Dimension

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



4290882481



4294629344



4290883755



4284569434



4288741420



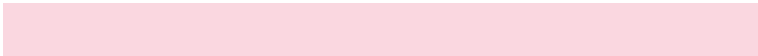
4280352777

Inverse Universe

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



4290882481



4294629344



4289445057



4284569434



4288741420



4280352777

Previews

White Background



This preview shows how the Android color 4290882481 looks on a white background.

Color Contrast Check

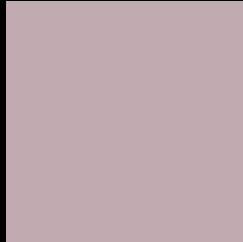
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290882481 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

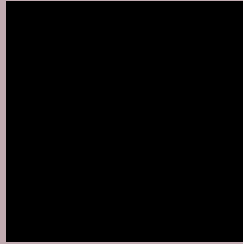
Any Text WCAG AA ✓ Pass

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 4290882481 Background



This preview shows how black text looks on a background with the Android color 4290882481.



This preview shows how white text looks on a background with the Android color 4290882481.

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 4290882481
	Protanopia 4289966260
	Deuteranopia 4290882481



Tritanopia
4290947767

Trichromacy



Original Color

4290882481

Protanomaly

4290293427

Deuteranomaly

4290882481

Tritanomaly

4290947765

Monochromacy



Original Color

4290882481

Achromatopsia

4289901234

Achromatomaly

4290228146

CSS Examples

Text

The CSS property to change the color of the text to Android 4290882481 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, 171, 177)` looks like.

```
.text, #text, p{  
    color:rgb(193, 171, 177)  
}
```

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, 171, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 171, 177) }
```

Border

The CSS property to change the border of an element to Android 4290882481 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, 171, 177) }
```

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

```
.border{ border-color:rgb(193, 171, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 171, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 171, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 171, 177);  
box-shadow:4px 4px 4px 4px rgb(193, 171,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290882481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 171, 177) }
```

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

```
.background{ background-color: rgb(193,  
171, 177) }
```

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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