

Converting Colors

Android(4290886073)

Have a look what the booklet for
Android(4290886073) contains.

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Color

Android(4290886073)

Conversions

Conversions Part 1

Format	Color
Hex	C1B9B9
RGB	193, 185, 185
RGB Percent	76%, 73%, 73%
CMY	0.2431, 0.2745, 0.2745
CMYK	0.00, 0.04, 0.04, 0.24
HSL	0°, 6%, 74%
HSV	0°, 4%, 76%
XYZ	48.0982, 49.5382, 52.9257
YIQ	187.3920, 4.7680, 1.6960

Conversions

Conversions Part 2

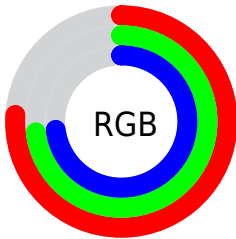
Format	Color
RYB	193, 185, 185
Decimal	12695993
CIELab	75.78, 2.82, 1.00
CIELCh	76, 2.990, 19.475
Yxy	49.5382, 0.3195, 0.3290
Android (android.graphics.Color)	4290886073 (0xFFC1B9B9)
YUV	187.3920, -1.1793, 4.9182
Hunter-Lab	70.3834, -1.1884, 4.6844

Details

The Android color `4290886073` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290363841`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294570481`, and `4287333508` is the 20% darker color. If you saturate the color by 10%, you get `4290881190`, and if you desaturate by 10%, it is `4290890956`.

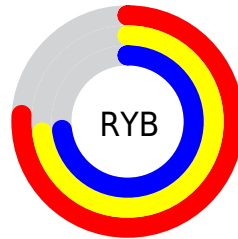
Distribution



Red (76%)

Green (73%)

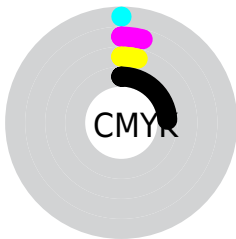
Blue (73%)



Red (76%)

Yellow (73%)

Blue (73%)

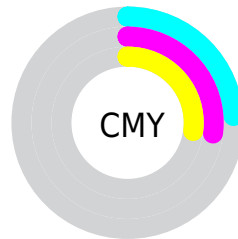


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (24%)



Cyan (24%)

Magenta (27%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290886073 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 4290886073 by changing the saturation by 10% instead.

 4290886073

 4290886073

4294967295

 4289109662

 4294570481

 4287333508

 4285688683

 4284109651

 4282530876

 4281083430

 4279767313

 4278190080

 4290886073

 4290886073

 4290881190

 4290890956

 4290876050

 4290896096

 4290871167

 4290900979

 4290866284

 4290904063

 4290861401

 4290856261

 4290851378

 4290846495

 4290841355

Harmonies

Analogous

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



4290820540



4290886073



4290820535

Triad

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



4290886073



4290297015



4290231232

Complementary

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



4290886073



4290363841

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.



4290100415



4290886073



4290100410

Square

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



4290886073



4290493366



4290034876



4290427584

Rectangle

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



4290886073



4290755254



4290034876



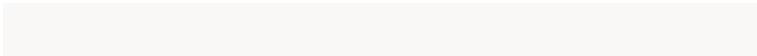
4290165952

Sweetspot

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



4290886073



4294637559



4290886081



4286413948



4294769916



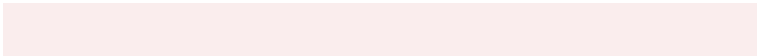
4286414205

Same Dimension

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



4290886073



4294634989



4290887097



4284570459



4288741376



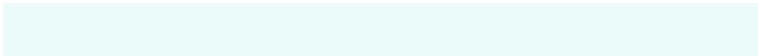
4280352768

Inverse Universe

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



4290363841



4293786362



4290362817



4284178785



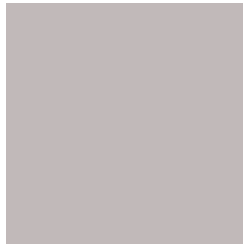
4278231457



4278198561

Previews

White Background



This preview shows how the Android color 4290886073 looks on a white background.

Color Contrast Check

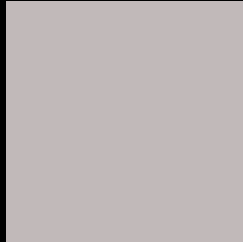
Large Text (above 18pt) WCAG AA × Fail

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 4290886073 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

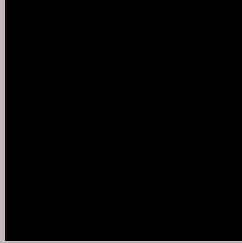
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

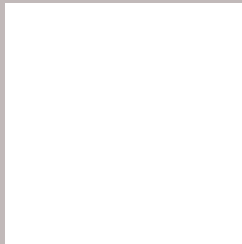
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290886073 Background



This preview shows how black text looks on a background with the Android color 4290886073.

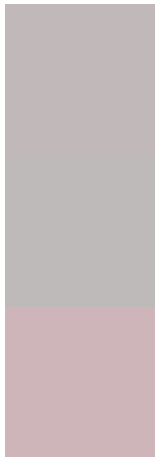


This preview shows how white text looks on a background with the Android color 4290886073.

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
[4290886073](#)

Protanopia
[4290689721](#)

Deuteranopia
[4291671482](#)



Tritanopia
4291016645

Trichromacy



Original Color

4290886073

Protanomaly

4290755257

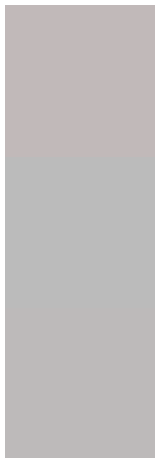
Deuteranomaly

4291409594

Tritanomaly

4290951361

Monochromacy



Original Color

4290886073

Achromatopsia

4290493371

Achromatomaly

4290624186

CSS Examples

Text

The CSS property to change the color of the text to Android 4290886073 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, 185, 185)` looks like.

```
.text, #text, p{  
    color:rgb(193, 185, 185)  
}
```

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, 185, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 185, 185) }
```

Border

The CSS property to change the border of an element to Android 4290886073 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, 185, 185) }
```

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

```
.border{ border-color:rgb(193, 185, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 185, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 185, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 185, 185);  
box-shadow:4px 4px 4px 4px rgb(193, 185,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290886073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 185, 185) }
```

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

```
.background{ background-color: rgb(193,  
185, 185) }
```

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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