

Converting Colors

Android(4290867573)

Have a look what the booklet for
Android(4290867573) contains.

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Color

Android(4290867573)

Conversions

Conversions Part 1

Format	Color
Hex	C17175
RGB	193, 113, 117
RGB Percent	76%, 44%, 46%
CMY	0.2431, 0.5569, 0.5412
CMYK	0.00, 0.41, 0.39, 0.24
HSL	357°, 39%, 60%
HSV	357°, 41%, 76%
XYZ	31.1083, 24.4321, 19.9059
YIQ	137.3760, 46.3960, 18.2040

Conversions

Conversions Part 2

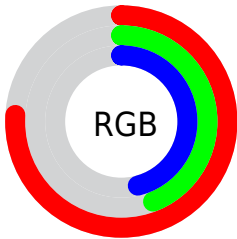
Format	Color
RYB	193, 113, 117
Decimal	12677493
CIELab	56.52, 32.00, 11.52
CIELCh	57, 34.008, 19.800
Yxy	24.4321, 0.4123, 0.3238
Android (android.graphics.Color)	4290867573 (0xFFC17175)
YUV	137.3760, -10.0454, 48.7822
Hunter-Lab	49.4288, 25.8397, 10.7230

Details

The Android color **4290867573** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285645245**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4294747817**, and **4287184709** is the 20% darker color. If you saturate the color by 10%, you get **4290862691**, and if you desaturate by 10%, it is **4290872455**.

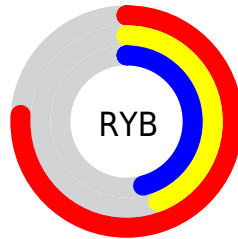
Distribution



Red (76%)

Green (44%)

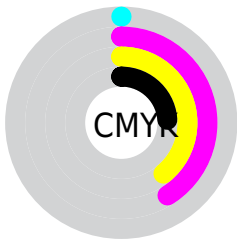
Blue (46%)



Red (76%)

Yellow (44%)

Blue (46%)

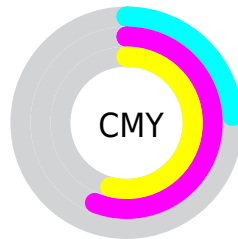


Cyan (0%)

Magenta (41%)

Yellow (39%)

Black (24%)



Cyan (24%)

Magenta (56%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290867573 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 4290867573 by changing the saturation by 10% instead.

 4290867573

 4290867573

4294967295

 4289026140

 4294747817

 4287184709

 4294951364

 4285343535

 4294958816

 4283633178

 4294966269

 4281991168

 4280221697

 4278190080

 4290867573

 4290867573

 4290862691

 4290872455

 4290857552

 4290877594

 4290852670

 4290882476

 4290847788

 4290887358

 4290842649

 4290892241

 4290838538

 4290897379

 4290902261

 4290904063

Harmonies

Analogous

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



4290408851



4290867573



4290279516

Triad

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



4290867573



4284846944



4282945217

Complementary

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



4290867573



4285645245

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.



4278228148



4290867573



4282161020

Square

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



4290867573



4287073359



4278228891



4286350527

Rectangle

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



4290867573



4289494864



4278228891



4281569470

Sweetspot

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



4290867573



4294630621



4290605505



4286409580



4294769916



4286414205

Same Dimension

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



4290867573



4294606211



4290876785



4284569432



4288741384



4280352770

Inverse Universe

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



4290867573



4294606211



4285636033



4284569432



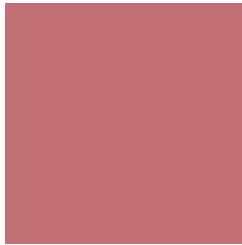
4288741384



4280352770

Previews

White Background



This preview shows how the Android color 4290867573 looks on a white background.

Color Contrast Check

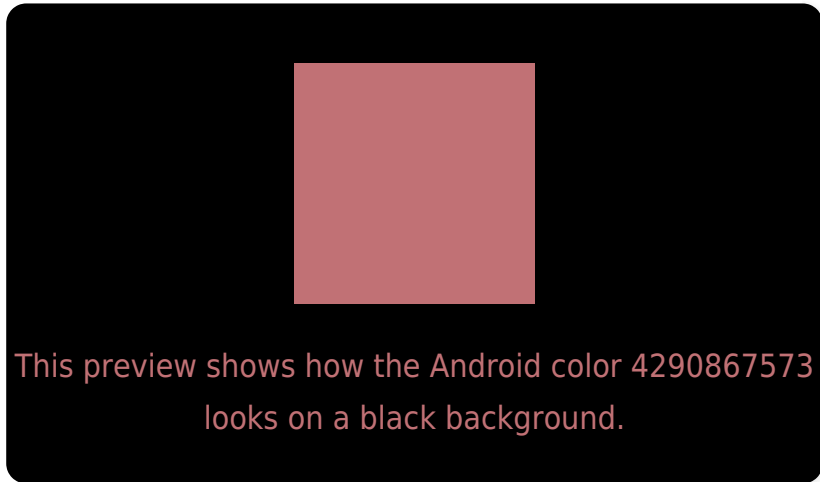
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4290867573 Background



This preview shows how black text looks on a background with the Android color 4290867573.




This preview shows how white text looks on a background with the Android color 4290867573.

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
4290867321

Trichromacy



Original Color
4290867573

Protanomaly
4288642941

Deuteranomaly
4289363059

Tritanomaly
4290867320

Monochromacy



Original Color
4290867573

Achromatopsia
4287203721

Achromatomaly
4288512130

CSS Examples

Text

The CSS property to change the color of the text to Android 4290867573 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, 113, 117)` looks like.

```
.text, #text, p{  
    color:rgb(193, 113, 117)  
}
```

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, 113, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 113, 117) }
```

Border

The CSS property to change the border of an element to Android 4290867573 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, 113, 117) }
```

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

```
.border{ border-color:rgb(193, 113, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 113, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 113, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 113, 117);  
box-shadow:4px 4px 4px 4px rgb(193, 113,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4290867573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 113, 117) }
```

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

```
.background{ background-color: rgb(193,  
113, 117) }
```

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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