

Converting Colors

Android(4292394193)

Have a look what the booklet for
Android(4292394193) contains.

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Color

Android(4292394193)

Conversions

Conversions Part 1

Format	Color
Hex	D8BCD1
RGB	216, 188, 209
RGB Percent	85%, 74%, 82%
CMY	0.1529, 0.2627, 0.1804
CMYK	0.00, 0.13, 0.03, 0.15
HSL	315°, 26%, 79%
HSV	315°, 13%, 85%
XYZ	57.8107, 55.1688, 67.9233
YIQ	198.7660, 9.9470, 12.4670

Conversions

Conversions Part 2

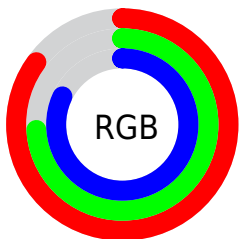
Format	Color
R _Y B	216, 188, 209
Decimal	14204113
CIE Lab	79.14, 13.56, -6.86
CIE LCh	79, 15.193, 333.167
Yxy	55.1688, 0.3196, 0.3050
Android (android.graphics.Color)	4292394193 (0xFFD8BCD1)
YUV	198.7660, 5.0454, 15.1142
Hunter-Lab	74.2757, 8.9488, -2.2262

Details

The Android color `4292394193` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290566339`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294964479`, and `4288776091` is the 20% darker color. If you saturate the color by 10%, you get `4292388556`, and if you desaturate by 10%, it is `4292399830`.

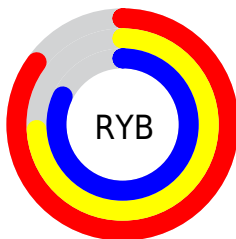
Distribution



Red (85%)

Green (74%)

Blue (82%)



Red (85%)

Yellow (74%)

Blue (82%)

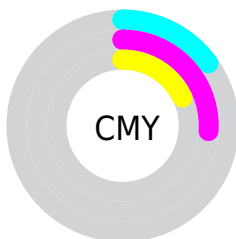


Cyan (0%)

Magenta (13%)

Yellow (3%)

Black (15%)



Cyan (15%)

Magenta (26%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292394193 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 4292394193 by changing the saturation by 10% instead.

 4292394193

 4292394193

4294967295

 4290552245

 4294964479

 4288776091

 4287065473

 4285355368

 4283776591

 4282198073

 4280750883

 4279369741

 4278190080

 4292394193

 4292394193

 4292388556

 4292399830

 4292383174

 4292405212

 4292377537

 4292410849

 4292372155

 4292411367

 4292366518

 4292411372

 4292360881

 4292411377

 4292355499

 4292411383

 4292349862

 4292411388

 4292346018

 4292411391

Harmonies

Analogous

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



4291412188



4292394193



4292983491

Triad

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



4292394193



4291740584



4288728275

Complementary

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



4292394193



4290566339

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.



4288924869



4292394193



4290693292

Square

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



4292394193



4292591531



4289645495



4289186269

Rectangle

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



4292394193



4293049273



4289645495



4288728271

Sweetspot

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



4292394193



4294964732



4291017944



4286609790



4278190080



4286611584

Same Dimension

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



4292394193



4294956789



4292394179



4285227112



4289396864



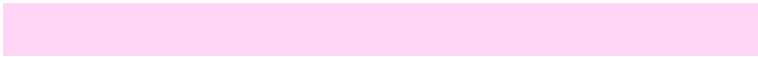
4281008161

Inverse Universe

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



4292394193



4294956789



4290566353



4285227112



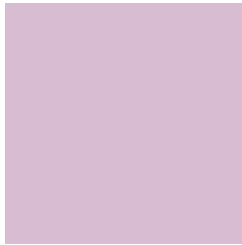
4289396864



4281008161

Previews

White Background



This preview shows how the Android color 4292394193 looks on a white background.

Color Contrast Check

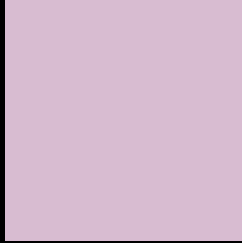
Large Text (above 18pt) WCAG AA × Fail

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 4292394193 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 4292394193 Background



This preview shows how black text looks on a background with the Android color 4292394193.



This preview shows how white text looks on a background with the Android color 4292394193.

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
4292394193

Protanopia
4291019733

Deuteranopia
4291935953



Tritanopia
4292328908

Trichromacy



Original Color
4292394193

Protanomaly
4291543252

Deuteranomaly
4292132305

Tritanomaly
4292328910

Monochromacy



Original Color
4292394193

Achromatopsia
4291282887

Achromatomaly
4291675083

CSS Examples

Text

The CSS property to change the color of the text to Android 4292394193 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(216, 188, 209)` looks like.

```
.text, #text, p{  
    color:rgb(216, 188, 209)  
}
```

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(216, 188, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 188, 209) }
```

Border

The CSS property to change the border of an element to Android 4292394193 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(216, 188, 209) }
```

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

```
.border{ border-color:rgb(216, 188, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 188, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 188, 209); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 188, 209); box-shadow:4px 4px 4px 4px rgb(216, 188, 209) }
```

Background

The CSS property to change the background color of an element to Android 4292394193 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 188, 209) }
```

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

```
.background{ background-color: rgb(216,  
188, 209) }
```

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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