

Converting Colors

Android(4292394187)

Have a look what the booklet for
Android(4292394187) contains.

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Color

Android(4292394187)

Conversions

Conversions Part 1

Format	Color
Hex	D8BCCB
RGB	216, 188, 203
RGB Percent	85%, 74%, 80%
CMY	0.1529, 0.2627, 0.2039
CMYK	0.00, 0.13, 0.06, 0.15
HSL	328°, 26%, 79%
HSV	328°, 13%, 85%
XYZ	57.0816, 54.8772, 64.0837
YIQ	198.0820, 11.8730, 10.6010

Conversions

Conversions Part 2

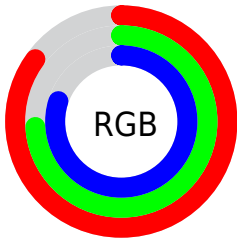
Format	Color
R _Y B	216, 188, 203
Decimal	14204107
CIE Lab	78.97, 12.49, -3.86
CIE LCh	79, 13.077, 342.809
Yxy	54.8772, 0.3242, 0.3117
Android (android.graphics.Color)	4292394187 (0xFFD8BCCB)
YUV	198.0820, 2.4246, 15.7141
Hunter-Lab	74.0791, 7.9046, 0.5653

Details

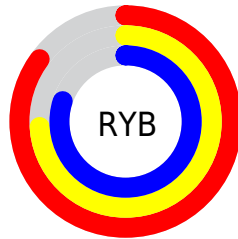
The Android color `4292394187` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290566345`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294964479`, and `4288776085` is the 20% darker color. If you saturate the color by 10%, you get `4292388545`, and if you desaturate by 10%, it is `4292399829`.

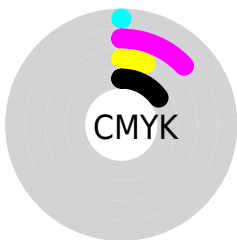
Distribution



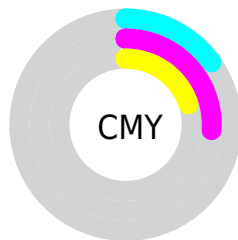
- Red (85%)
- Green (74%)
- Blue (80%)



- Red (85%)
- Yellow (74%)
- Blue (80%)



- Cyan (0%)
- Magenta (13%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (26%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292394187 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 4292394187 by changing the saturation by 10% instead.

 4292394187

 4292394187

4294967295

 4290552240

 4294964479

 4288776085

 4287065467

 4285355362

 4283776587

 4282198068

 4280750879

 4279304197

 4278190080

 4292394187

 4292394187

 4292388545

 4292399829

 4292383159

 4292405215

 4292377517

 4292410857

 4292372131

 4292411379

 4292366489

 4292411389

 4292360847

 4292411391

 4292355461

 4292349819

 4292345972

Harmonies

Analogous

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



4291608533



4292394187



4292787135

Triad

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



4292394187



4291347628



4289120980

Complementary

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



4292394187



4290566345

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.



4289121224



4292394187



4290431153

Square

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



4292394187



4292133037



4289579708



4289710042

Rectangle

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



4292394187



4292721847



4289579708



4289055440

Sweetspot

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



4292394187



4294964730



4291411160



4286609789



4278190080



4286611584

Same Dimension

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



4292394187



4294956780



4292394173



4285227110



4289396828



4281008151

Inverse Universe

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



4292394187



4294956780



4290566359



4285227110



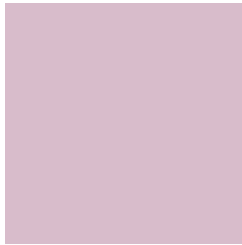
4289396828



4281008151

Previews

White Background



This preview shows how the Android color 4292394187 looks on a white background.

Color Contrast Check

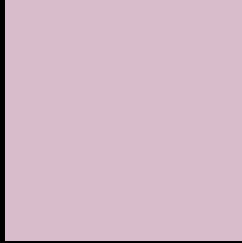
Large Text (above 18pt) WCAG AA × Fail

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 4292394187 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 4292394187 Background



This preview shows how black text looks on a background with the Android color 4292394187.



This preview shows how white text looks on a background with the Android color 4292394187.

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
4292394187

Protanopia
4291085007

Deuteranopia
4292067019



Tritanopia
4292394187

Trichromacy



Original Color
4292394187

Protanomaly
4291543246

Deuteranomaly
4292197835

Tritanomaly
4292394187

Monochromacy



Original Color
4292394187

Achromatopsia
4291217094

Achromatomaly
4291674824

CSS Examples

Text

The CSS property to change the color of the text to Android 4292394187 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, 203)` looks like.

```
.text, #text, p{  
    color:rgb(216, 188, 203)  
}
```

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, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 188, 203) }
```

Border

The CSS property to change the border of an element to Android 4292394187 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, 203) }
```

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

```
.border{ border-color:rgb(216, 188, 203) }
```

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, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 188, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 188, 203);  
box-shadow:4px 4px 4px 4px rgb(216, 188,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4292394187 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, 203) }
```

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

```
.background{ background-color: rgb(216,  
188, 203) }
```

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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