

Converting Colors

Android(4292385947)

Have a look what the booklet for
Android(4292385947) contains.

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Color

Android(4292385947)

Conversions

Conversions Part 1

Format	Color
Hex	D89C9B
RGB	216, 156, 155
RGB Percent	85%, 61%, 61%
CMY	0.1529, 0.3882, 0.3922
CMYK	0.00, 0.28, 0.28, 0.15
HSL	1°, 44%, 73%
HSV	1°, 28%, 85%
XYZ	46.1238, 40.7424, 36.4434
YIQ	173.8260, 36.0810, 12.4090

Conversions

Conversions Part 2

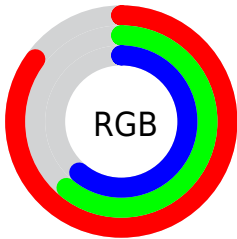
Format	Color
R _Y B	216, 156, 155
Decimal	14195867
CIE Lab	70.00, 22.25, 9.41
CIE LCh	70, 24.153, 22.918
Yxy	40.7424, 0.3740, 0.3304
Android (android.graphics.Color)	4292385947 (0xFFD89C9B)
YUV	173.8260, -9.2812, 36.9866
Hunter-Lab	63.8298, 17.2830, 10.8294

Details

The Android color `4292385947` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288403416`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294955985`, and `4288702568` is the 20% darker color. If you saturate the color by 10%, you get `4292380549`, and if you desaturate by 10%, it is `4292391345`.

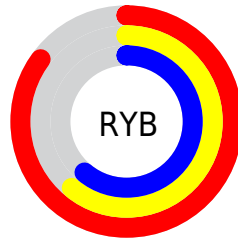
Distribution



Red (85%)

Green (61%)

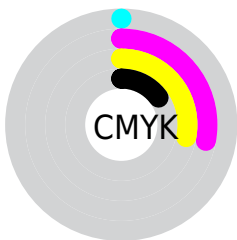
Blue (61%)



Red (85%)

Yellow (61%)

Blue (61%)

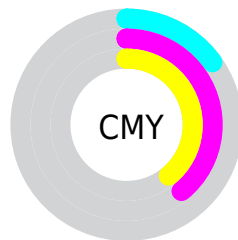


Cyan (0%)

Magenta (28%)

Yellow (28%)

Black (15%)



Cyan (15%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292385947 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 4292385947 by changing the saturation by 10% instead.



4292385947



4292385947

4294967295



4290544257



4294955985



4288702568



4294963182



4286926928



4285151289



4283507236



4281862926



4280549377



4278190080



4292385947



4292385947

 4292380549

 4292391345

 4292375152

 4292396742

 4292369498

 4292402396

 4292364101

 4292407793

 4292358703

 4292411391

 4292353305

 4292347652

 4292346880

Harmonies

Analogous

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



4292058289



4292385947



4291928457

Triad

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



4292385947



4287673488



4287213526

Complementary

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



4292385947



4288403416

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.



4285707469



4292385947



4286166949

Square

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



4292385947



4289376130



4285315003



4289243091

Rectangle

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



4292385947



4291274114



4285315003



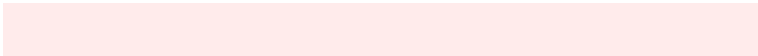
4286624212

Sweetspot

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



4292385947



4294962155



4292385752



4286608243



4278190080



4286611584

Same Dimension

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



4292385947



4294945448



4292393627



4285227360



4289397504



4281008384

Inverse Universe

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



4288403416



4289265407



4288395992



4284509035



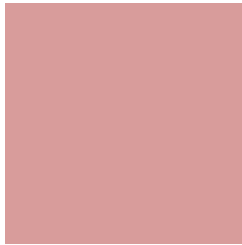
4278233259



4278201131

Previews

White Background



This preview shows how the Android color 4292385947 looks on a white background.

Color Contrast Check

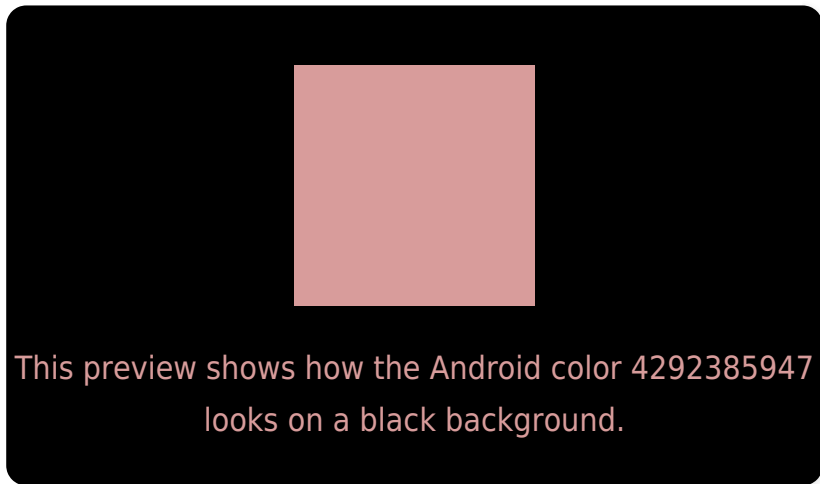
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

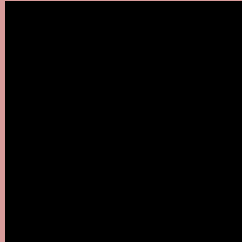
Any Text WCAG AA ✓ Pass

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 4292385947 Background



This preview shows how black text looks on a background with the Android color 4292385947.



This preview shows how white text looks on a background with the Android color 4292385947.

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
4292385947

Protanopia
4289768355

Deuteranopia
4291011993



Tritanopia
4292450982

Trichromacy



Original Color
4292385947

Protanomaly
4290750112

Deuteranomaly
4291535514

Tritanomaly
4292451234

Monochromacy



Original Color
4292385947

Achromatopsia
4289638062

Achromatomaly
4290619303

CSS Examples

Text

The CSS property to change the color of the text to Android 4292385947 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, 156, 155)` looks like.

```
.text, #text, p{  
    color:rgb(216, 156, 155)  
}
```

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, 156, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 156, 155) }
```

Border

The CSS property to change the border of an element to Android 4292385947 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, 156, 155) }
```

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

```
.border{ border-color:rgb(216, 156, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 156, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 156, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 156, 155);  
box-shadow:4px 4px 4px 4px rgb(216, 156,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4292385947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 156, 155) }
```

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

```
.background{ background-color: rgb(216,  
156, 155) }
```

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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