

Converting Colors

Android(4292846748)

Have a look what the booklet for
Android(4292846748) contains.

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Color

Android(4292846748)

Conversions

Conversions Part 1

Format	Color
Hex	DFA49C
RGB	223, 164, 156
RGB Percent	87%, 64%, 61%
CMY	0.1255, 0.3569, 0.3882
CMYK	0.00, 0.26, 0.30, 0.13
HSL	7°, 51%, 74%
HSV	7°, 30%, 87%
XYZ	49.7076, 44.6392, 37.4488
YIQ	180.7290, 37.7320, 10.0200

Conversions

Conversions Part 2

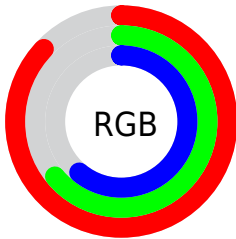
Format	Color
R _Y B	223, 165, 156
Decimal	14656668
CIE Lab	72.65, 20.71, 12.72
CIE LCh	73, 24.307, 31.564
Yxy	44.6392, 0.3772, 0.3387
Android (android.graphics.Color)	4292846748 (0xFFDFA49C)
YUV	180.7290, -12.1914, 37.0717
Hunter-Lab	66.8126, 15.8796, 13.5364

Details

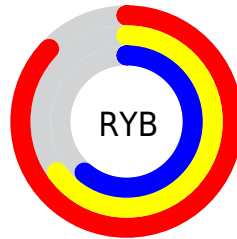
The Android color `4292846748` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288468959`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294958034`, and `4289097833` is the 20% darker color. If you saturate the color by 10%, you get `4292841606`, and if you desaturate by 10%, it is `4292851890`.

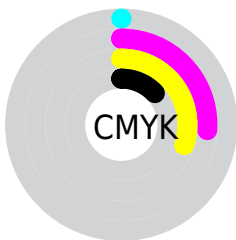
Distribution



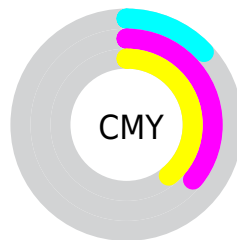
- Red (87%)
- Green (64%)
- Blue (61%)



- Red (87%)
- Yellow (65%)
- Blue (61%)



- Cyan (0%)
- Magenta (26%)
- Yellow (30%)
- Black (13%)



- Cyan (13%)
- Magenta (36%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292846748 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 4292846748 by changing the saturation by 10% instead.

 4292846748

 4292846748

4294967295

 4290939522

 4294958034

 4289097833

 4294965487

 4287321937

 4285611834

 4283902244

 4282258191

 4280811520

 4278190080

 4292846748

 4292846748

 4292841606

 4292851890

 4292836719

 4292856777

 4292831577

 4292861919

 4292826435

 4292867061

 4292821549

 4292870143

 4292816406

 4292811520

Harmonies

Analogous

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



4292780722



4292846748



4292192908

Triad

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



4292846748



4287675804



4288263390

Complementary

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



4292846748



4288468959

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.



4286495449



4292846748



4286300083

Square

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



4292846748



4289312908



4285710025



4290227416

Rectangle

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



4292846748



4291407751



4285710025



4287608542

Sweetspot

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



4292846748



4294962152



4292844759



4286608241



4278190080



4286611584

Same Dimension

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



4292846748



4294946467



4292855196



4285556325



4289729792



4281337344

Inverse Universe

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



4288468959



4288935167



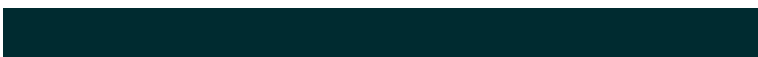
4288460511



4284837744



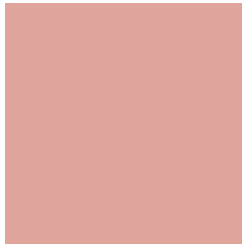
4278229936



4278201136

Previews

White Background



This preview shows how the Android color 4292846748 looks on a white background.

Color Contrast Check

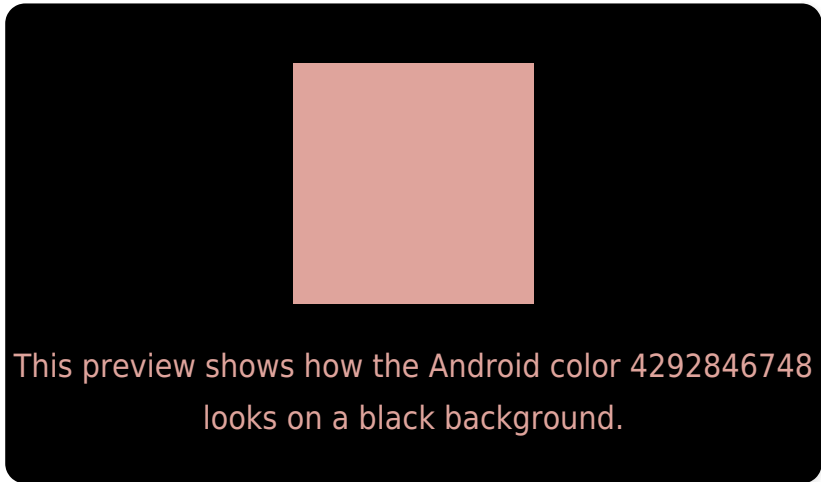
Large Text (above 18pt) WCAG AA × Fail

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 4292846748 Background



This preview shows how black text looks on a background with the Android color 4292846748.



This preview shows how white text looks on a background with the Android color 4292846748.

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
4292977070

Trichromacy



Original Color
4292846748

Protanomaly
4291276192

Deuteranomaly
4292061595

Tritanomaly
4292911783

Monochromacy



Original Color
4292846748

Achromatopsia
4290098613

Achromatomaly
4291080108

CSS Examples

Text

The CSS property to change the color of the text to Android 4292846748 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(223, 164, 156)` looks like.

```
.text, #text, p{  
    color:rgb(223, 164, 156)  
}
```

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(223, 164, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 164, 156) }
```

Border

The CSS property to change the border of an element to Android 4292846748 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(223, 164, 156) }
```

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

```
.border{ border-color:rgb(223, 164, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 164, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 164, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 164, 156);  
box-shadow:4px 4px 4px 4px rgb(223, 164,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4292846748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 164, 156) }
```

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

```
.background{ background-color: rgb(223,  
164, 156) }
```

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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