

Converting Colors

Android(4292845197)

Have a look what the booklet for
Android(4292845197) contains.

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Color

Android(4292845197)

Conversions

Conversions Part 1

Format	Color
Hex	DF9E8D
RGB	223, 158, 141
RGB Percent	87%, 62%, 55%
CMY	0.1255, 0.3804, 0.4471
CMYK	0.00, 0.29, 0.37, 0.13
HSL	12°, 56%, 71%
HSV	12°, 37%, 87%
XYZ	47.4660, 42.0648, 30.8169
YIQ	175.4970, 44.1970, 8.4930

Conversions

Conversions Part 2

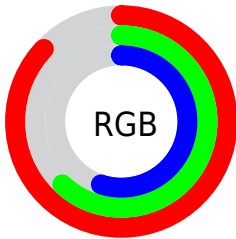
Format	Color
R _Y B	223, 162, 141
Decimal	14655117
CIE Lab	70.92, 22.05, 18.54
CIE LCh	71, 28.813, 40.055
Yxy	42.0648, 0.3944, 0.3495
Android (android.graphics.Color)	4292845197 (0xFFDF9E8D)
YUV	175.4970, -17.0070, 41.6601
Hunter-Lab	64.8574, 17.1352, 17.2286

Details

The Android color **4292845197** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287483615**, and the grayscale version is **4289769648**.

A 20% lighter version of the original color is **4294956483**, and **4289096283** is the 20% darker color. If you saturate the color by 10%, you get **4292840567**, and if you desaturate by 10%, it is **4292849827**.

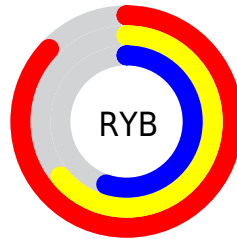
Distribution



Red (87%)

Green (62%)

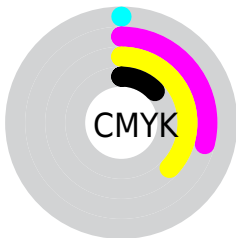
Blue (55%)



Red (87%)

Yellow (64%)

Blue (55%)

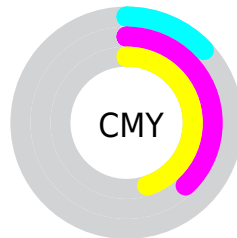


Cyan (0%)

Magenta (29%)

Yellow (37%)

Black (13%)



Cyan (13%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292845197 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 4292845197 by changing the saturation by 10% instead.



4292845197



4292845197

4294967295



4290937971



4294956483



4289096283



4294963679



4287255107



4294967291



4285479469



4283769624



4282125568



4280680448



4278190080



4292845197



4292845197

 4292840567

 4292849827

 4292836192

 4292854202

 4292831562

 4292858832

 4292826932

 4292863462

 4292822558

 4292867837

 4292817927

 4292870143

 4292816384

Harmonies

Analogous

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



4293040806



4292845197



4291864189

Triad

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



4292845197



4286364571



4288261601

Complementary

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



4292845197



4287483615

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.



4285838814



4292845197



4284726454

Square

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



4292845197



4288329349



4284332750



4290618582

Rectangle

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



4292845197



4290817145



4284332750



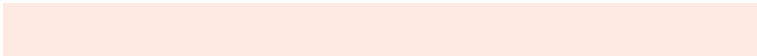
4287410402

Sweetspot

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



4292845197



4294961635



4292840911



4286607983



4278190080



4286611584

Same Dimension

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



4292845197



4294944399



4292855437



4285556581



4289733632



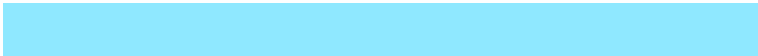
4281338368

Inverse Universe

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



4287483615



4287621375



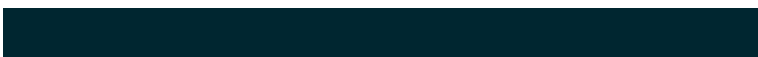
4287473375



4284837488



4278225840



4278199856

Previews

White Background



This preview shows how the Android color 4292845197 looks on a white background.

Color Contrast Check

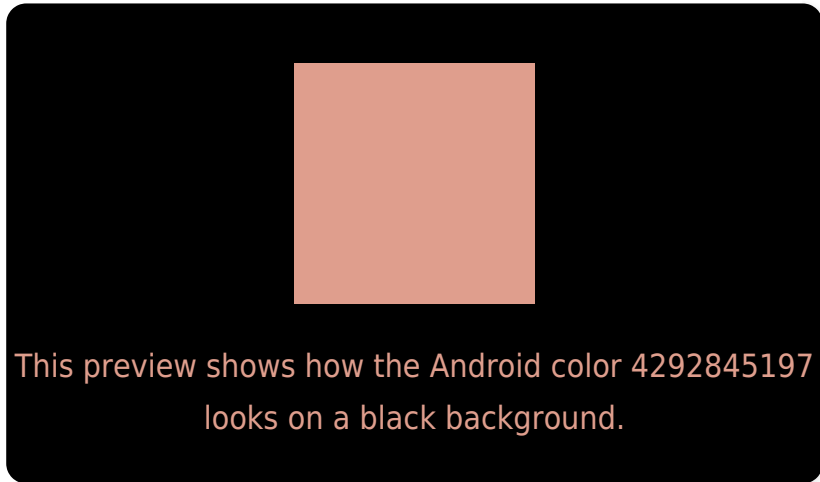
Large Text (above 18pt) WCAG AA × Fail

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 4292845197 Background



This preview shows how black text looks on a background with the Android color 4292845197.




This preview shows how white text looks on a background with the Android color 4292845197.

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
4292975270

Trichromacy



Original Color
4292845197

Protanomaly
4291209362

Deuteranomaly
4291994764

Tritanomaly
4292909981

Monochromacy



Original Color
4292845197

Achromatopsia
4289703855

Achromatomaly
4290816419

CSS Examples

Text

The CSS property to change the color of the text to Android 4292845197 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, 158, 141)` looks like.

```
.text, #text, p{  
    color:rgb(223, 158, 141)  
}
```

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, 158, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 158, 141) }
```

Border

The CSS property to change the border of an element to Android 4292845197 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, 158, 141) }
```

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

```
.border{ border-color:rgb(223, 158, 141) }
```

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

Here you see how a box with a 4 pixel rgb(223, 158, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 158, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 158, 141);  
box-shadow:4px 4px 4px 4px rgb(223, 158,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4292845197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 158, 141) }
```

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

```
.background{ background-color: rgb(223,  
158, 141) }
```

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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