

Converting Colors

Android(4292131478)

Have a look what the booklet for
Android(4292131478) contains.

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Color

Android(4292131478)

Conversions

Conversions Part 1

Format	Color
Hex	D4BA96
RGB	212, 186, 150
RGB Percent	83%, 73%, 59%
CMY	0.1686, 0.2706, 0.4118
CMYK	0.00, 0.12, 0.29, 0.17
HSL	35°, 42%, 71%
HSV	35°, 29%, 83%
XYZ	50.2153, 51.3169, 36.1127
YIQ	189.6700, 27.0520, -5.6840

Conversions

Conversions Part 2

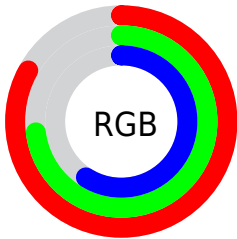
Format	Color
RYB	195, 212, 150
Decimal	13941398
CIELab	76.87, 3.90, 21.68
CIELCh	77, 22.029, 79.798
Yxy	51.3169, 0.3648, 0.3728
Android (android.graphics.Color)	4292131478 (0xFFD4BA96)
YUV	189.6700, -19.5573, 19.5834
Hunter-Lab	71.6358, -0.2376, 20.2561

Details

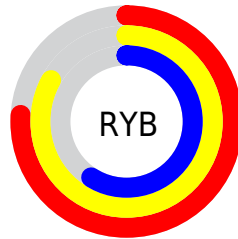
The Android color `4292131478` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288065748`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294963916`, and `4288513379` is the 20% darker color. If you saturate the color by 10%, you get `4292129153`, and if you desaturate by 10%, it is `4292133803`.

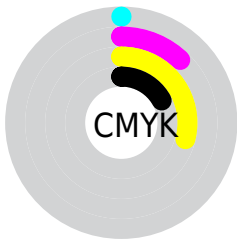
Distribution



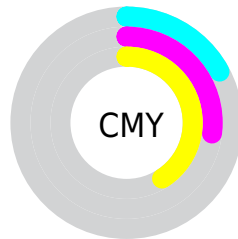
- Red (83%)
- Green (73%)
- Blue (59%)



- Red (76%)
- Yellow (83%)
- Blue (59%)



- Cyan (0%)
- Magenta (12%)
- Yellow (29%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292131478 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 4292131478 by changing the saturation by 10% instead.



4292131478



4292131478

4294967295



4290289532



4294963916



4288513379



4294967273



4286737483



4285027380



4283383070



4281804551



4280292096



4278190080



4292131478



4292131478

 4292129153

 4292133803

 4292126828

 4292136128

 4292124502

 4292138454

 4292122177

 4292140779

 4292120108

 4292142847

 4292117783

 4292145151

 4292115458

 4292147455

 4292115200

 4292149247

Harmonies

Analogous

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



4293112991



4292131478



4290757015

Triad

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



4292131478



4287023563



4291933400

Complementary

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



4292131478



4288065748

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.



4290296804



4292131478



4287285212

Square

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



4292131478



4287875510



4288529125



4293046470

Rectangle

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



4292131478



4289709214



4288529125



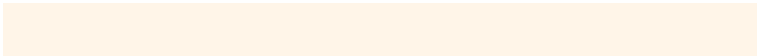
4291475165

Sweetspot

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



4292131478



4294964712



4292122289



4286610033



4278190080



4286611584

Same Dimension

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



4292131478



4294957734



4291875990



4285228896



4289422080



4281014528

Inverse Universe

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



4288065748



4289121279



4288321236



4284507499



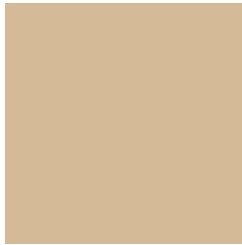
4278208683



4278194731

Previews

White Background



This preview shows how the Android color 4292131478 looks on a white background.

Color Contrast Check

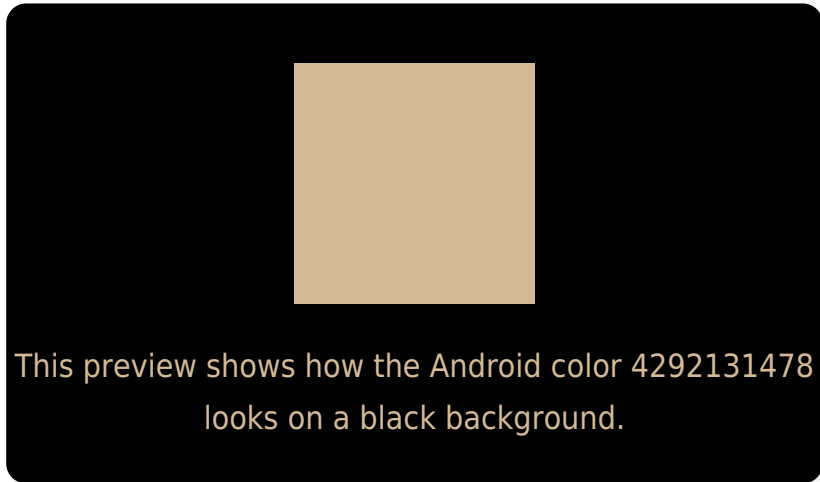
Large Text (above 18pt) WCAG AA × Fail

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 4292131478 Background



This preview shows how black text looks on a background with the Android color 4292131478.



This preview shows how white text looks on a background with the Android color 4292131478.

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
4292131478

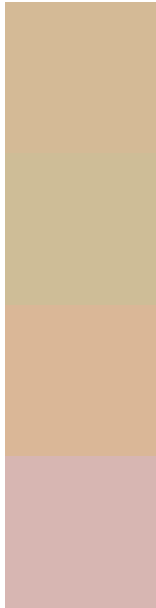
Protanopia
4291477144

Deuteranopia
4292720279



Tritanopia
4292457666

Trichromacy



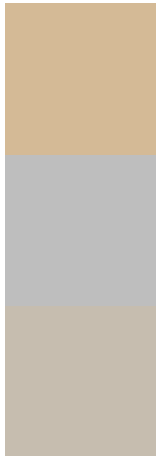
Original Color
4292131478

Protanomaly
4291739031

Deuteranomaly
4292523927

Tritanomaly
4292327090

Monochromacy



Original Color
4292131478

Achromatopsia
4290690750

Achromatomaly
4291214767

CSS Examples

Text

The CSS property to change the color of the text to Android 4292131478 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(212, 186, 150)` looks like.

```
.text, #text, p{  
    color:rgb(212, 186, 150)  
}
```

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(212, 186, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 186, 150) }
```

Border

The CSS property to change the border of an element to Android 4292131478 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(212, 186, 150) }
```

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

```
.border{ border-color:rgb(212, 186, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 186, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 186, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 186, 150);  
box-shadow:4px 4px 4px 4px rgb(212, 186,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292131478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 186, 150) }
```

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

```
.background{ background-color: rgb(212,  
186, 150) }
```

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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