

Converting Colors

Android(4292133312)

Have a look what the booklet for
Android(4292133312) contains.

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Color

Android(4292133312)

Conversions

Conversions Part 1

Format	Color
Hex	D4C1C0
RGB	212, 193, 192
RGB Percent	83%, 76%, 75%
CMY	0.1686, 0.2431, 0.2471
CMYK	0.00, 0.09, 0.09, 0.17
HSL	3°, 19%, 79%
HSV	3°, 9%, 83%
XYZ	55.7358, 55.9427, 57.7296
YIQ	198.5670, 11.6450, 3.7170

Conversions

Conversions Part 2

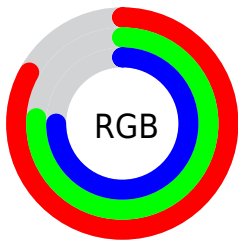
Format	Color
R _Y B	212, 193, 192
Decimal	13943232
CIE Lab	79.58, 6.52, 2.92
CIE LCh	80, 7.143, 24.143
Yxy	55.9427, 0.3290, 0.3302
Android (android.graphics.Color)	4292133312 (0xFFD4C1C0)
YUV	198.5670, -3.2375, 11.7807
Hunter-Lab	74.7949, 2.1239, 6.5941

Details

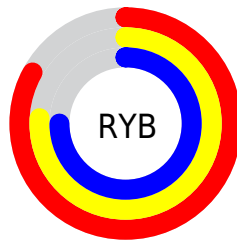
The Android color `4292133312` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290827220`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294965752`, and `4288514955` is the 20% darker color. If you saturate the color by 10%, you get `4292128171`, and if you desaturate by 10%, it is `4292138453`.

Distribution



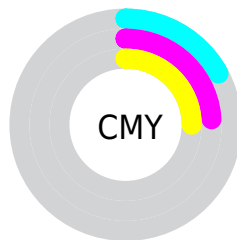
- Red (83%)
- Green (76%)
- Blue (75%)



- Red (83%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (9%)
- Yellow (9%)
- Black (17%)



- Cyan (17%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292133312 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 4292133312 by changing the saturation by 10% instead.

 4292133312

 4292133312

4294967295

 4290291365

 4294965752

 4288514955


 4286804593

 4285160025

 4283580993

 4282002475

 4280555287

 4278976512

 4278190080

 4292133312

 4292133312

 4292128171

 4292138453

 4292123030

 4292143594

 4292117888

 4292148735

 4292112491

 4292149247

 4292107350

 4292102209

 4292097068

 4292091926

 4292086785

Harmonies

Analogous

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



4292002247



4292133312



4292002491

Triad

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



4292133312



4290627773



4290627282

Complementary

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



4292133312



4290827220

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.



4290234576



4292133312



4290234820

Square

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



4292133312



4291151545



4290103754



4291151057

Rectangle

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



4292133312



4291740857



4290103754



4290496466

Sweetspot

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



4292133312



4294965495



4292133075



4286610298



4278190080



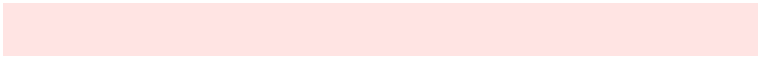
4286611584

Same Dimension

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



4292133312



4294960355



4292135872



4285227360



4289399040



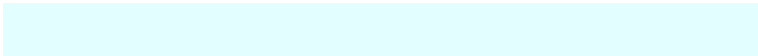
4281008640

Inverse Universe

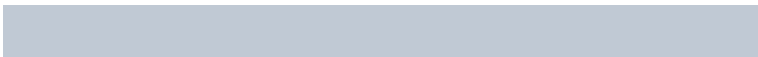
The Inverse Universe completely reimagines the original color for something new.



4290827220



4293132031



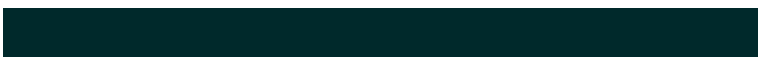
4290824660



4284509035



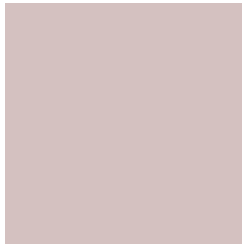
4278231723



4278200619

Previews

White Background



This preview shows how the Android color 4292133312 looks on a white background.

Color Contrast Check

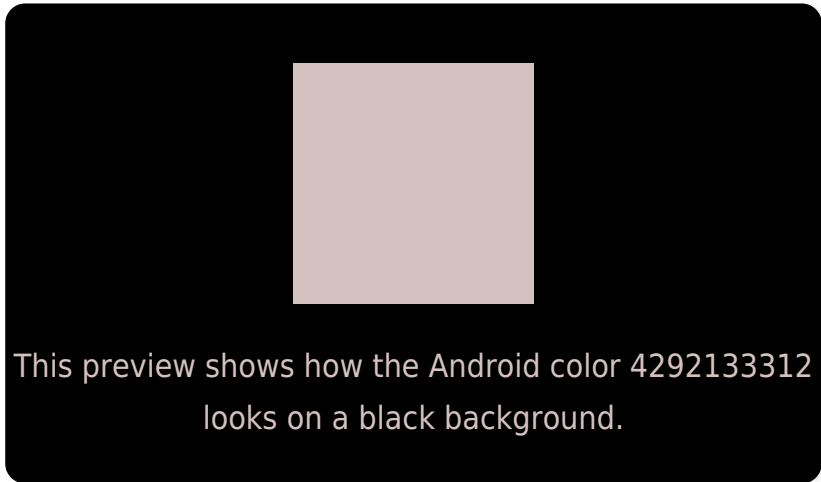
Large Text (above 18pt) WCAG AA × Fail

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

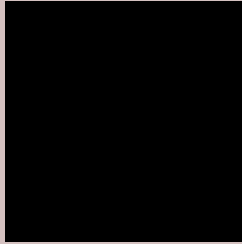
Any Text WCAG AA ✓ Pass

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 4292133312 Background



This preview shows how black text looks on a background with the Android color 4292133312.



This preview shows how white text looks on a background with the Android color 4292133312.

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
4292133312

Protanopia
4291413186

Deuteranopia
4292526016

Trichromacy



Original Color
4292133312

Protanomaly
4291675073

Deuteranomaly
4292395200

Tritanomaly
4292198601

Monochromacy



Original Color
4292133312

Achromatopsia
4291282887

Achromatomaly
4291610052

CSS Examples

Text

The CSS property to change the color of the text to Android 4292133312 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, 193, 192)` looks like.

```
.text, #text, p{  
    color:rgb(212, 193, 192)  
}
```

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, 193, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 193, 192) }
```

Border

The CSS property to change the border of an element to Android 4292133312 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, 193, 192) }
```

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

```
.border{ border-color:rgb(212, 193, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 193, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 193, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 193, 192); box-shadow:4px 4px 4px 4px rgb(212, 193, 192) }
```

Background

The CSS property to change the background color of an element to Android 4292133312 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 193, 192) }
```

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

```
.background{ background-color: rgb(212,  
193, 192) }
```

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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