

Converting Colors

Android(4291872192)

Have a look what the booklet for
Android(4291872192) contains.

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Color

Android(4291872192)

Conversions

Conversions Part 1

Format	Color
Hex	D0C5C0
RGB	208, 197, 192
RGB Percent	82%, 77%, 75%
CMY	0.1843, 0.2275, 0.2471
CMYK	0.00, 0.05, 0.08, 0.18
HSL	19°, 15%, 78%
HSV	19°, 8%, 82%
XYZ	55.4931, 57.1482, 57.9751
YIQ	199.7190, 8.1610, 0.7770

Conversions

Conversions Part 2

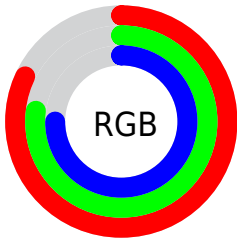
Format	Color
R _Y B	208, 199, 192
Decimal	13682112
CIE Lab	80.26, 2.97, 3.87
CIE LCh	80, 4.878, 52.463
Yxy	57.1482, 0.3253, 0.3350
Android (android.graphics.Color)	4291872192 (0xFFD0C5C0)
YUV	199.7190, -3.8055, 7.2624
Hunter-Lab	75.5964, -1.2621, 7.4478

Details

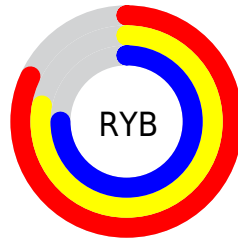
The Android color `4291872192` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290825168`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294967032`, and `4288319371` is the 20% darker color. If you saturate the color by 10%, you get `4291868587`, and if you desaturate by 10%, it is `4291875797`.

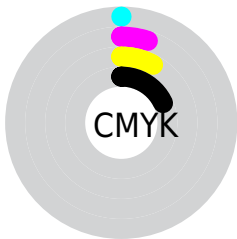
Distribution



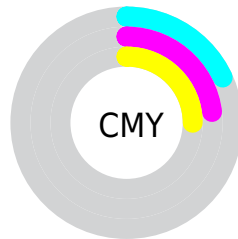
- Red (82%)
- Green (77%)
- Blue (75%)



- Red (82%)
- Yellow (78%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (8%)
- Black (18%)



- Cyan (18%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291872192 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 4291872192 by changing the saturation by 10% instead.

 4291872192

 4291872192

4294967295

 4290030245

 4294967032

 4288319371

 4286609009

 4284964185

 4283319873


 4281872171

 4280424983

 4278779904

 4278190080

 4291872192

 4291872192

 4291868587

 4291875797


 4291864726

 4291879658

 4291861122


 4291883262


 4291857517

 4291886847

 4291853912

 4291887103

 4291850051

 4291846446

 4291842842

 4291838981

Harmonies

Analogous

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



4291937476



4291872192



4291610302

Triad

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



4291872192



4290693830



4291282639

Complementary

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



4291872192



4290825168

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.



4290889936



4291872192



4290562762

Square

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



4291872192



4290955713



4290628046



4291610061

Rectangle

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



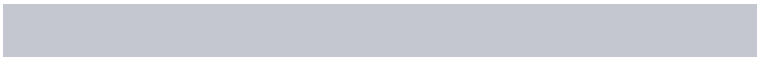
4291872192



4291413950



4290628046



4291151824

Sweetspot

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



4291872192



4294966266



4291870923



4286611069



4278190080



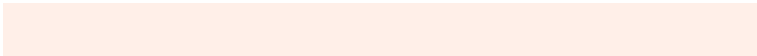
4286611584

Same Dimension

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



4291872192



4294963176



4291874240



4285096286



4289213696



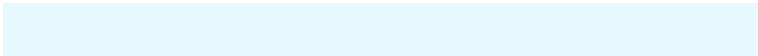
4280880384

Inverse Universe

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



4290825168



4293458175



4290823120



4284376425



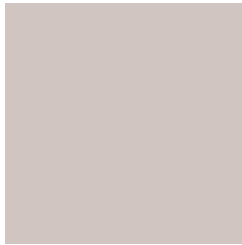
4278219944



4278197289

Previews

White Background



This preview shows how the Android color 4291872192 looks on a white background.

Color Contrast Check

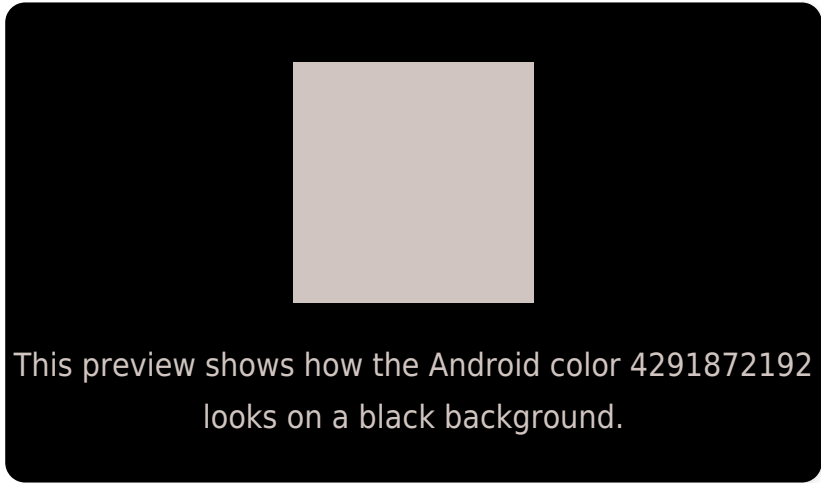
Large Text (above 18pt) WCAG AA × Fail

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

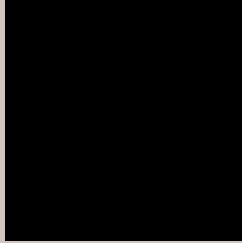
Any Text WCAG AA ✓ Pass

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 4291872192 Background



This preview shows how black text looks on a background with the Android color 4291872192.



This preview shows how white text looks on a background with the Android color 4291872192.

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
4291872192

Protanopia
4291610305

Deuteranopia
4292722881

Trichromacy



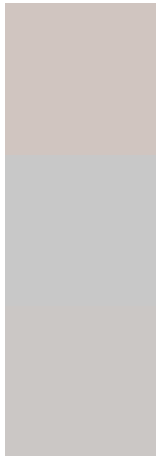
Original Color
4291872192

Protanomaly
4291675841

Deuteranomaly
4292395713

Tritanomaly
4292002763

Monochromacy



Original Color
4291872192

Achromatopsia
4291348680

Achromatomaly
4291545029

CSS Examples

Text

The CSS property to change the color of the text to Android 4291872192 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(208, 197, 192) looks like.

```
.text, #text, p{  
    color:rgb(208, 197, 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(208, 197, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 197, 192) }
```

Border

The CSS property to change the border of an element to Android 4291872192 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(208, 197, 192) }
```

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

```
.border{ border-color:rgb(208, 197, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 197, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 197, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 197, 192);  
box-shadow:4px 4px 4px 4px rgb(208, 197,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4291872192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 197, 192) }
```

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

```
.background{ background-color: rgb(208,  
197, 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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