

Converting Colors

Android(4292927438)

Have a look what the booklet for
Android(4292927438) contains.

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Color

Android(4292927438)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E0DFCE |
| RGB | 224, 223, 206 |
| RGB Percent | 88%, 87%, 81% |
| CMY | 0.1216, 0.1255, 0.1922 |
| CMYK | 0.00, 0.00, 0.08, 0.12 |
| HSL | 57°, 22%, 84% |
| HSV | 57°, 8%, 88% |
| XYZ | 68.2687, 73.0789, 68.9000 |
| YIQ | 221.3610, 6.0530, -5.0750 |

Conversions

Conversions Part 2

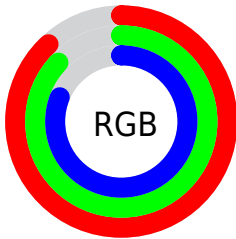
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 207, 224, 206 |
| Decimal | 14737358 |
| CIE Lab | 88.49, -2.59, 8.44 |
| CIE LCh | 88, 8.830, 107.043 |
| Yxy | 73.0789, 0.3247, 0.3476 |
| Android (android.graphics.Color) | 4292927438 (0xFFE0DFCE) |
| YUV | 221.3610, -7.5730, 2.3144 |
| Hunter-Lab | 85.4862, -7.0519, 12.0539 |

Details

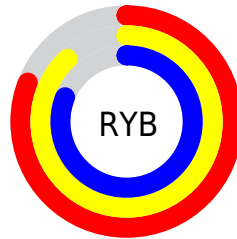
The Android color `4292927438` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291743712`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289308824` is the 20% darker color. If you saturate the color by 10%, you get `4292927160`, and if you desaturate by 10%, it is `4292927716`.

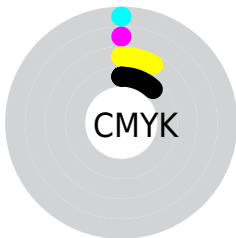
Distribution



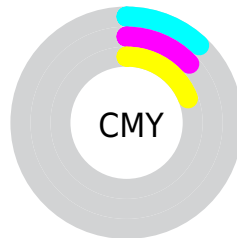
- Red (88%)
- Green (87%)
- Blue (81%)



- Red (81%)
- Yellow (88%)
- Blue (81%)



- Cyan (0%)
- Magenta (0%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (13%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292927438 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 4292927438 by changing the saturation by 10% instead.

 4292927438

 4292927438

4294967295

 4291085235

 4289308824

 4287532414

 4285887589

 4284242765

 4282663990

 4281216545

 4279900426

 4278190080

 4292927438

 4292927438

 4292927160

 4292927716

 4292926881

 4292927995

 4292926347

 4292928511

 4292926068

 4292928767

 4292925790

 4292929023

 4292925512

 4292929279

 4292924977

 4292929791

 4292924699

 4292930047

 4292924420

 4292930303

Harmonies

Analogous

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



4293516494



4292927438



4292272594

Triad

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



4292927438



4291551978



4293777890

Complementary

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



4292927438



4291743712

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.



4293319658



4292927438



4292010222

Square

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



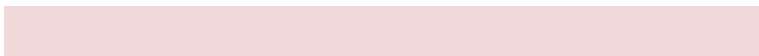
4292927438



4291486691



4292599278



4294040025

Rectangle

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



4292927438



4291879895



4292599278



4293646821

Sweetspot

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



4292927438



4294967290



4292923087



4286611325



4278190080



4286611584

Same Dimension

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



4292927438



4294967014



4292403406



4285558885



4289766912



4281347584

Inverse Universe

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



4291743712



4293322751



4292267744



4284835440



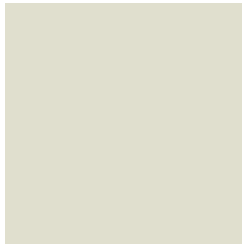
4278192816



4278190896

Previews

White Background



This preview shows how the Android color 4292927438 looks on a white background.

Color Contrast Check

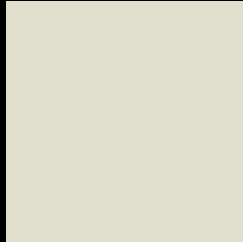
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292927438 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

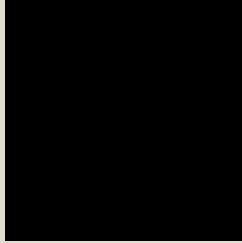
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

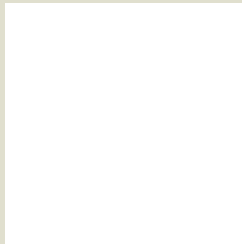
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292927438 Background



This preview shows how black text looks on a background with the Android color 4292927438.

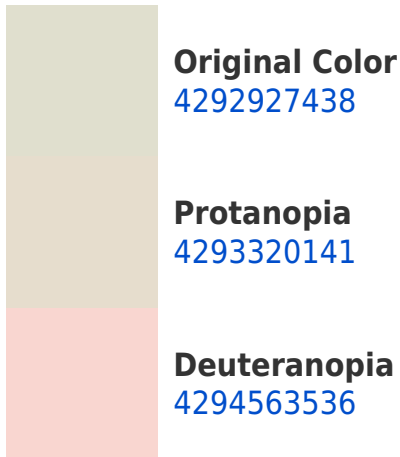


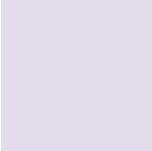
This preview shows how white text looks on a background with the Android color 4292927438.

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
4293188588

Trichromacy



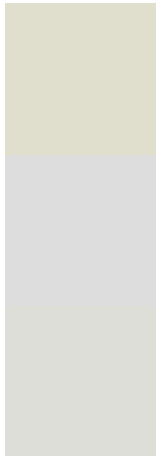
Original Color
4292927438

Protanomaly
4293189325

Deuteranomaly
4293974479

Tritanomaly
4293123297

Monochromacy



Original Color
4292927438

Achromatopsia
4292730333

Achromatomaly
4292796120

CSS Examples

Text

The CSS property to change the color of the text to Android 4292927438 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(224, 223, 206)` looks like.

```
.text, #text, p{  
    color:rgb(224, 223, 206)  
}
```

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(224, 223, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 223, 206) }
```

Border

The CSS property to change the border of an element to Android 4292927438 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(224, 223, 206) }
```

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

```
.border{ border-color:rgb(224, 223, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 223, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 223, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 223, 206);  
box-shadow:4px 4px 4px 4px rgb(224, 223,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4292927438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 223, 206) }
```

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

```
.background{ background-color: rgb(224,  
223, 206) }
```

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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