

Converting Colors

Android(4292862146)

Have a look what the booklet for
Android(4292862146) contains.

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Color

Android(4292862146)

Conversions

Conversions Part 1

Format	Color
Hex	DFE0C2
RGB	223, 224, 194
RGB Percent	87%, 88%, 76%
CMY	0.1255, 0.1216, 0.2392
CMYK	0.00, 0.00, 0.13, 0.12
HSL	62°, 33%, 82%
HSV	62°, 13%, 88%
XYZ	66.8247, 72.8943, 61.5869
YIQ	220.2810, 9.0340, -9.5420

Conversions

Conversions Part 2

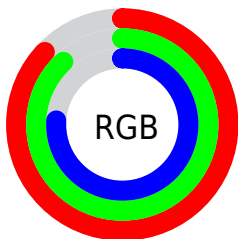
Format	Color
RYB	194, 224, 195
Decimal	14672066
CIELab	88.40, -5.39, 14.59
CIELCh	88, 15.557, 110.265
Yxy	72.8943, 0.3320, 0.3621
Android (android.graphics.Color)	4292862146 (0xFFDFE0C2)
YUV	220.2810, -12.9565, 2.3846
Hunter-Lab	85.3782, -9.7016, 16.9963

Details

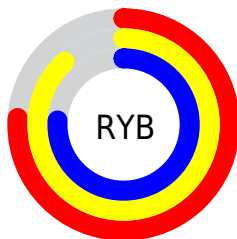
The Android color `4292862146` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291019488`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967291`, and `4289243532` is the 20% darker color. If you saturate the color by 10%, you get `4292796588`, and if you desaturate by 10%, it is `4292927704`.

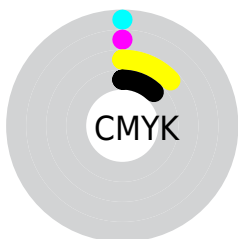
Distribution



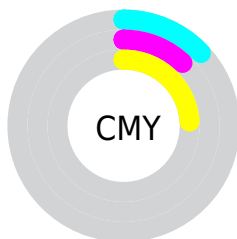
- Red (87%)
- Green (88%)
- Blue (76%)



- Red (76%)
- Yellow (88%)
- Blue (76%)



- Cyan (0%)
- Magenta (0%)
- Yellow (13%)
- Black (12%)



- Cyan (13%)
- Magenta (12%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292862146 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 4292862146 by changing the saturation by 10% instead.



4292862146



4292862146

4294967295



4291019943



4294967291



4289243532



4287467123



4285756762



4284177475



4282598700



4281151255



4279900672



4278190080

 4292862146

 4292862146

 4292796588

 4292927704

 4292796565

 4292927727

 4292731007

 4292993279

 4292665448

 4293058815

 4292599890

 4293124351

 4292599868

 4293189887

 4292534309

 4293255423

 4292468751

 4293320959

 4292468736

Harmonies

Analogous

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



4293909441



4292862146



4291749067

Triad

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



4292862146



4290503924



4294563043

Complementary

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



4292862146



4291019488

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.



4293777393



4292862146



4291355131

Square

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



4292862146



4290308071



4292599033



4294890708

Rectangle

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



4292862146



4291094227



4292599033



4294366696

Sweetspot

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



4292862146



4294967285



4292920258



4286546041



4278190080



4286611584

Same Dimension

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



4292862146



4294901718



4291879106



4285558885



4289376256



4281282560

Inverse Universe

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



4291019488



4292400895



4292002528



4284835184



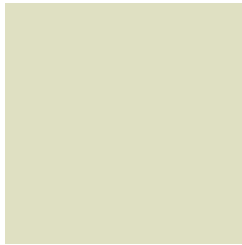
4278583472



4278321200

Previews

White Background



This preview shows how the Android color 4292862146 looks on a white background.

Color Contrast Check

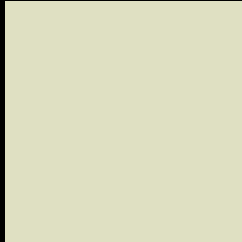
Large Text (above 18pt) WCAG AA × Fail

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 4292862146 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

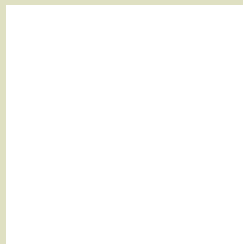
Any Text WCAG AAA ✓ Pass

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

Android 4292862146 Background



This preview shows how black text looks on a background with the Android color 4292862146.



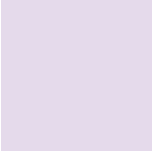
This preview shows how white text looks on a background with the Android color 4292862146.

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](#).

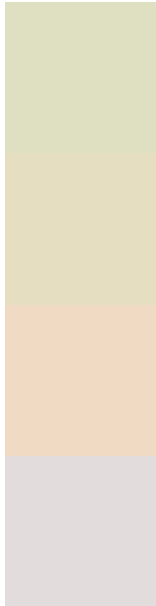
Dichromacy





Tritanopia
4293253867

Trichromacy



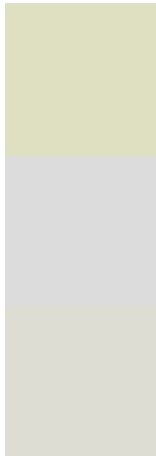
Original Color
4292862146

Protanomaly
4293254849

Deuteranomaly
4294040259

Tritanomaly
4293123292

Monochromacy



Original Color
4292862146

Achromatopsia
4292664540

Achromatomaly
4292730323

CSS Examples

Text

The CSS property to change the color of the text to Android 4292862146 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, 224, 194)` looks like.

```
.text, #text, p{  
    color:rgb(223, 224, 194)  
}
```

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, 224, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 224, 194) }
```

Border

The CSS property to change the border of an element to Android 4292862146 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, 224, 194) }
```

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

```
.border{ border-color:rgb(223, 224, 194) }
```

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

Here you see how a box with a 4 pixel rgb(223, 224, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 224, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 224, 194);  
box-shadow:4px 4px 4px 4px rgb(223, 224,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4292862146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 224, 194) }
```

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

```
.background{ background-color: rgb(223,  
224, 194) }
```

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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