

Converting Colors

Android(4292861386)

Have a look what the booklet for
Android(4292861386) contains.

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Color

Android(4292861386)

Conversions

Conversions Part 1

Format	Color
Hex	DFDDCA
RGB	223, 221, 202
RGB Percent	87%, 87%, 79%
CMY	0.1255, 0.1333, 0.2078
CMYK	0.00, 0.01, 0.09, 0.13
HSL	54°, 25%, 83%
HSV	54°, 9%, 87%
XYZ	66.9485, 71.6651, 66.1813
YIQ	219.4320, 7.2910, -5.4850

Conversions

Conversions Part 2

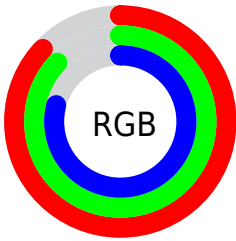
Format	Color
R_{YB}	204, 223, 202
Decimal	14671306
CIE _{Lab}	87.81, -2.57, 9.56
CIE _{LCh}	88, 9.901, 105.045
Yxy	71.6651, 0.3269, 0.3499
Android (android.graphics.Color)	4292861386 (0xFFDFD9CA)
YUV	219.4320, -8.5940, 3.1291
Hunter-Lab	84.6553, -6.9823, 12.9073

Details

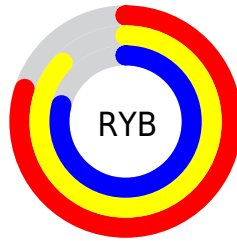
The Android color `4292861386` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291480799`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289242772` is the 20% darker color. If you saturate the color by 10%, you get `4292860852`, and if you desaturate by 10%, it is `4292861920`.

Distribution



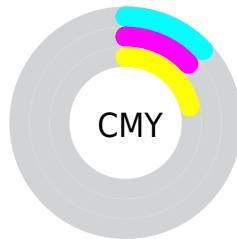
- Red (87%)
- Green (87%)
- Blue (79%)



- Red (80%)
- Yellow (87%)
- Blue (79%)



- Cyan (0%)
- Magenta (1%)
- Yellow (9%)
- Black (13%)



- Cyan (13%)
- Magenta (13%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292861386 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 4292861386 by changing the saturation by 10% instead.

 4292861386

 4292861386

4294967295

 4291019183

 4289242772

 4287466618

 4285821537

 4284176970

 4282597939

 4281150494

 4279834629

 4278190080

 4292861386

 4292861386

 4292860852

 4292861920

 4292860317

 4292862455

 4292859783

 4292862975

 4292859249

 4292863487

 4292858458

 4292864255

 4292857924

 4292864767

 4292857390

 4292865279

 4292856856

 4292865791

 4292856321

 4292866303

Harmonies

Analogous

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



4293515978



4292861386



4292141263

Triad

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



4292861386



4291224041



4293777121

Complementary

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



4292861386



4291480799

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.



4293187818



4292861386



4291682030

Square

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



4292861386



4291158753



4292402158



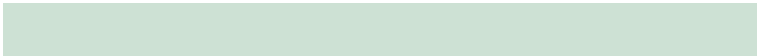
4294039256

Rectangle

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



4292861386



4291682772



4292402158



4293580772

Sweetspot

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



4292861386



4294967031



4292856524



4286611322



4278190080



4286611584

Same Dimension

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



4292861386



4294966499



4292337610



4285558629



4289765120



4281347072

Inverse Universe

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



4291480799



4293125887



4292004575



4284835440



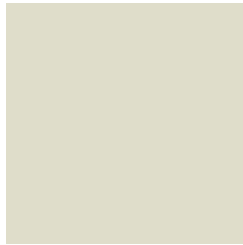
4278194608



4278191408

Previews

White Background



This preview shows how the Android color 4292861386 looks on a white background.

Color Contrast Check

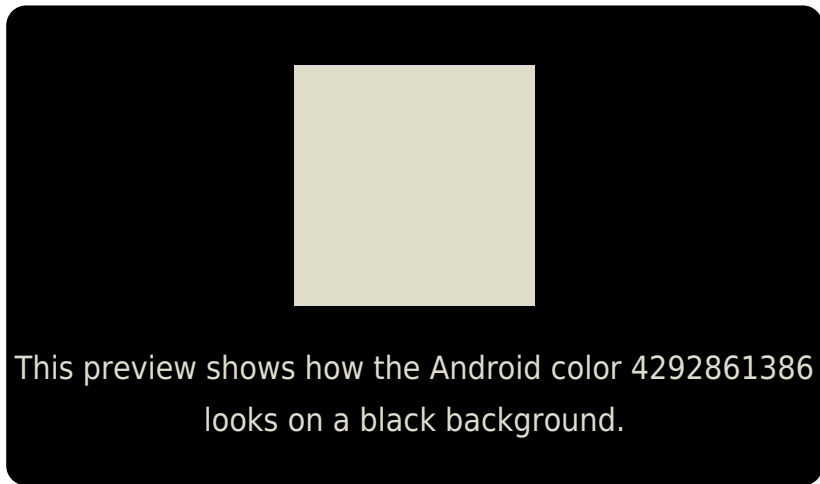
Large Text (above 18pt) WCAG AA × Fail

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

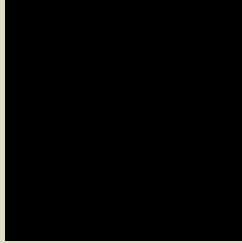
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

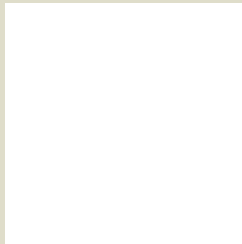
Any Text WCAG AAA ✓ Pass

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

Android 4292861386 Background



This preview shows how black text looks on a background with the Android color 4292861386.



This preview shows how white text looks on a background with the Android color 4292861386.

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](#).

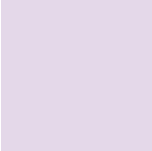
Dichromacy



Original Color
4292861386

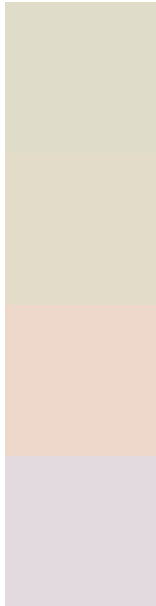
Protanopia
4293188553

Deuteranopia
4294431948



Tritanopia
4293187817

Trichromacy



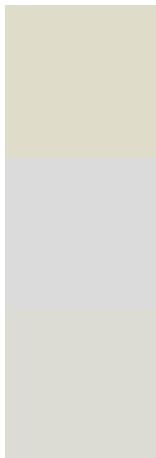
Original Color
4292861386

Protanomaly
4293057737

Deuteranomaly
4293842891

Tritanomaly
4293057246

Monochromacy



Original Color
4292861386

Achromatopsia
4292598747

Achromatomaly
4292664533

CSS Examples

Text

The CSS property to change the color of the text to Android 4292861386 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, 221, 202)` looks like.

```
.text, #text, p{  
    color:rgb(223, 221, 202)  
}
```

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, 221, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 221, 202) }
```

Border

The CSS property to change the border of an element to Android 4292861386 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, 221, 202) }
```

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

```
.border{ border-color:rgb(223, 221, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 221, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 221, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 221, 202);  
box-shadow:4px 4px 4px 4px rgb(223, 221,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292861386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 221, 202) }
```

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

```
.background{ background-color: rgb(223,  
221, 202) }
```

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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