

Converting Colors

Android(4294235086)

Have a look what the booklet for
Android(4294235086) contains.

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Color

Android(4294235086)

Conversions

Conversions Part 1

Format	Color
Hex	F4D3CE
RGB	244, 211, 206
RGB Percent	96%, 83%, 81%
CMY	0.0431, 0.1725, 0.1922
CMYK	0.00, 0.14, 0.16, 0.04
HSL	8°, 63%, 88%
HSV	8°, 16%, 96%
XYZ	71.7431, 70.2779, 68.1762
YIQ	220.2970, 21.2730, 5.4410

Conversions

Conversions Part 2

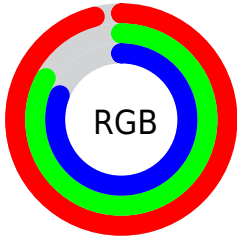
Format	Color
RYB	244, 212, 206
Decimal	16045006
CIELab	87.13, 10.71, 6.71
CIElCh	87, 12.642, 32.078
Yxy	70.2779, 0.3413, 0.3343
Android (android.graphics.Color)	4294235086 (0xFFFF4D3CE)
YUV	220.2970, -7.0484, 20.7875
Hunter-Lab	83.8319, 6.0539, 10.4648

Details

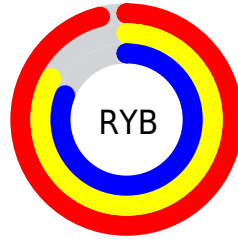
The Android color `4294235086` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291751924`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290485400` is the 20% darker color. If you saturate the color by 10%, you get `4294229686`, and if you desaturate by 10%, it is `4294240486`.

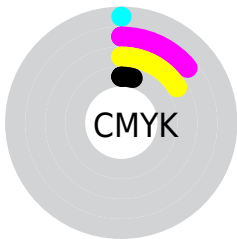
Distribution



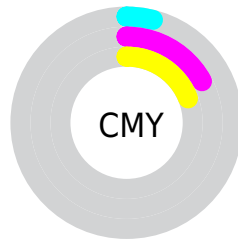
- Red (96%)
- Green (83%)
- Blue (81%)



- Red (96%)
- Yellow (83%)
- Blue (81%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (4%)



- Cyan (4%)
- Magenta (17%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294235086 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 4294235086 by changing the saturation by 10% instead.

 4294235086

 4294235086

4294967295

 4292327347

 4290485400

 4288709246

 4286998885

 4285288781

 4283644470

 4282131489

 4280684554

 4278190080

 4294235086

 4294235086

 4294229686

 4294240486

 4294224285

 4294245887

 4294218629

 4294246399

 4294213228

 4294207828

 4294202428

 4294197027

 4294191371

 4294189056

Harmonies

Analogous

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



4294169306



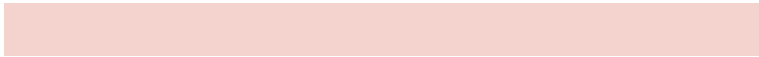
4294235086



4293842629

Triad

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



4294235086



4291354831



4291812338

Complementary

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



4294235086



4291751924

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.



4290961391



4294235086



4290765275

Square

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



4294235086



4292271558



4290568678



4292794351

Rectangle

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



4294235086



4293449923



4290568678



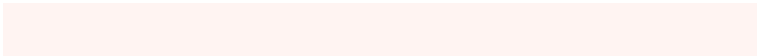
4291484914

Sweetspot

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



4294235086



4294964466



4294233840



4286609784



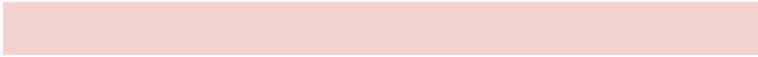
4278190080



4286611584

Same Dimension

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



4294235086



4294956495



4294239694



4286214254



4290385920



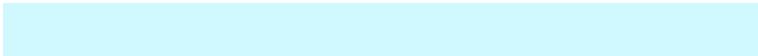
4282058752

Inverse Universe

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



4291751924



4291820031



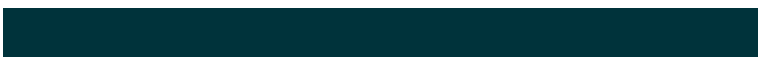
4291747316



4285430138



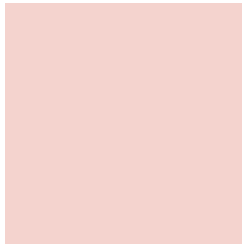
4278231738



4278203195

Previews

White Background



This preview shows how the Android color 4294235086 looks on a white background.

Color Contrast Check

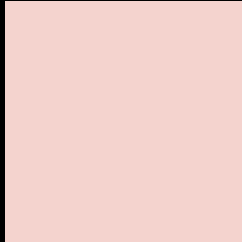
Large Text (above 18pt) WCAG AA × Fail

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 4294235086 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

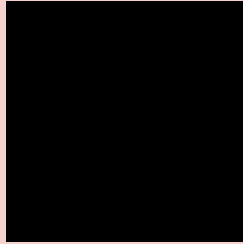
Any Text WCAG AA ✓ Pass

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 4294235086 Background



This preview shows how black text looks on a background with the Android color 4294235086.




This preview shows how white text looks on a background with the Android color 4294235086.

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
4294365408

Trichromacy



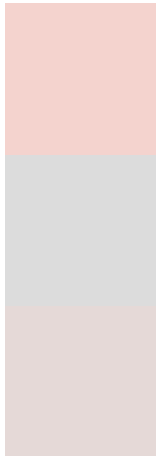
Original Color
4294235086

Protanomaly
4293384145

Deuteranomaly
4294235086

Tritanomaly
4294300121

Monochromacy



Original Color
4294235086

Achromatopsia
4292664540

Achromatomaly
4293253591

CSS Examples

Text

The CSS property to change the color of the text to Android 4294235086 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(244, 211, 206)` looks like.

```
.text, #text, p{  
    color:rgb(244, 211, 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(244, 211, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 211, 206) }
```

Border

The CSS property to change the border of an element to Android 4294235086 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(244, 211, 206) }
```

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

```
.border{ border-color:rgb(244, 211, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 211, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 211, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 211, 206);  
box-shadow:4px 4px 4px 4px rgb(244, 211,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4294235086 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 211, 206) }
```

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

```
.background{ background-color: rgb(244,  
211, 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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