

Converting Colors

Android(4294239716)

Have a look what the booklet for
Android(4294239716) contains.

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Color

Android(4294239716)

Conversions

Conversions Part 1

Format	Color
Hex	F4E5E4
RGB	244, 229, 228
RGB Percent	96%, 90%, 89%
CMY	0.0431, 0.1020, 0.1059
CMYK	0.00, 0.06, 0.07, 0.04
HSL	4°, 42%, 93%
HSV	4°, 7%, 96%
XYZ	79.3311, 80.8732, 84.8277
YIQ	233.3710, 9.2610, 2.8690

Conversions

Conversions Part 2

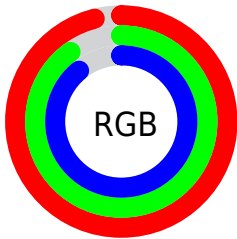
Format	Color
R _Y B	244, 229, 228
Decimal	16049636
CIE Lab	92.08, 4.92, 2.31
CIE LCh	92, 5.438, 25.096
Yxy	80.8732, 0.3238, 0.3301
Android (android.graphics.Color)	4294239716 (0xFF4E5E4)
YUV	233.3710, -2.6479, 9.3216
Hunter-Lab	89.9295, 0.0868, 7.0243

Details

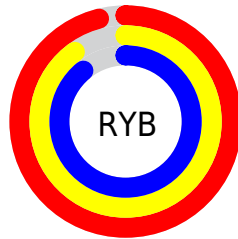
The Android color `4294239716` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293194740`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290555565` is the 20% darker color. If you saturate the color by 10%, you get `4294233804`, and if you desaturate by 10%, it is `4294245628`.

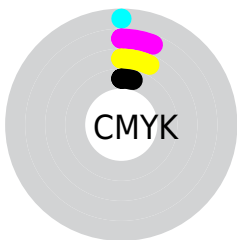
Distribution



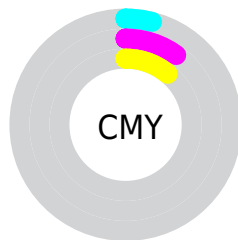
- Red (96%)
- Green (90%)
- Blue (89%)



- Red (96%)
- Yellow (90%)
- Blue (89%)



- Cyan (0%)
- Magenta (6%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294239716 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 4294239716 by changing the saturation by 10% instead.

 4294239716

 4294239716

4294967295

 4292397512

 4290555565

 4288779154

 4287003000

 4285358176

 4283779400

 4282266162

 4280818973

 4279501826

 4294239716

 4294239716

 4294233804

 4294245628

 4294227891

 4294246399

 4294221979

 4294216066

 4294210410

 4294204498

 4294198585

 4294192673

 4294186760

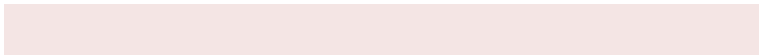
Harmonies

Analogous

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



4294174185



4294239716



4294108896

Triad

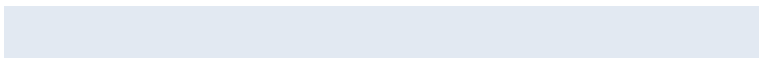
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294239716



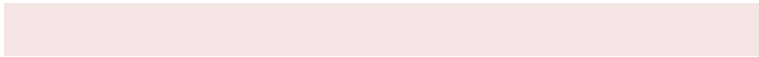
4293061602



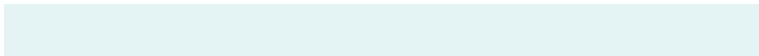
4293061106

Complementary

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



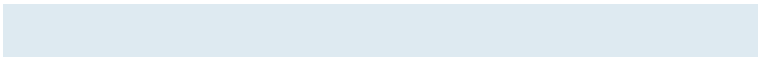
4294239716



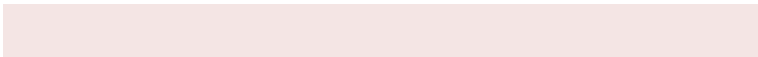
4293194740

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.



4292799217



4294239716



4292733927

Square

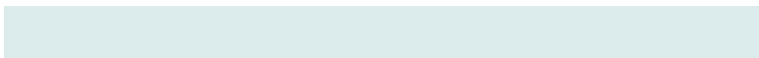
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294239716



4293454303



4292668396



4293453810

Rectangle

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



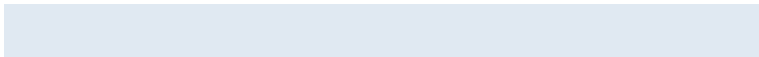
4294239716



4293978078



4292668396



4292930034

Sweetspot

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



4294239716



4294966010



4294239475



4286610813



4278190080



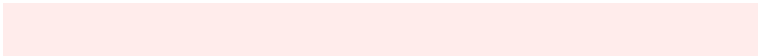
4286611584

Same Dimension

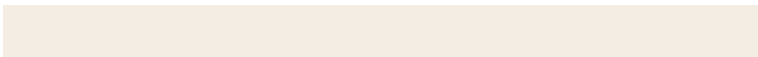
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294239716



4294962411



4294241764



4286213998



4290382848



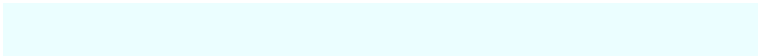
4282057728

Inverse Universe

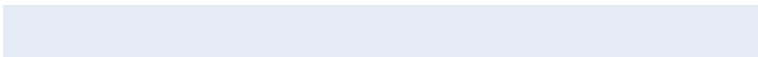
The Inverse Universe completely reimagines the original color for something new.



4293194740



4293656319



4293192692



4285430394



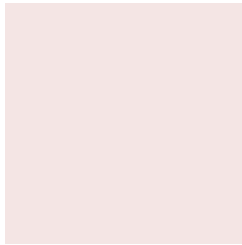
4278235066



4278204219

Previews

White Background



This preview shows how the Android color 4294239716 looks on a white background.

Color Contrast Check

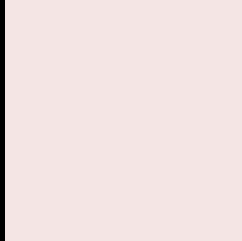
Large Text (above 18pt) WCAG AA × Fail

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 4294239716 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

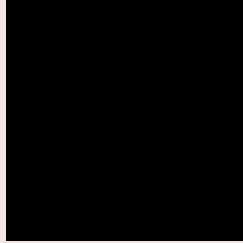
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

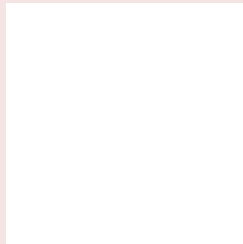
Any Text WCAG AAA ✓ Pass

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

Android 4294239716 Background



This preview shows how black text looks on a background with the Android color 4294239716.

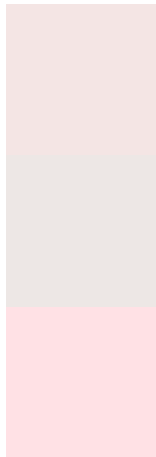


This preview shows how white text looks on a background with the Android color 4294239716.

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](#).

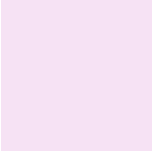
Dichromacy



Original Color
4294239716

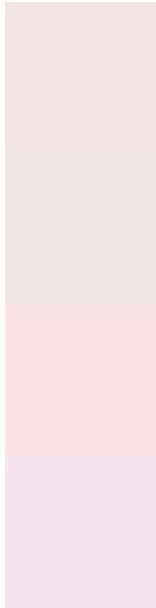
Protanopia
4293781477

Deuteranopia
4294959589



Tritanopia
4294370036

Trichromacy



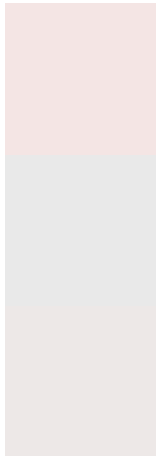
Original Color
4294239716

Protanomaly
4293977829

Deuteranomaly
4294697701

Tritanomaly
4294304750

Monochromacy



Original Color
4294239716

Achromatopsia
4293519849

Achromatomaly
4293781735

CSS Examples

Text

The CSS property to change the color of the text to Android 4294239716 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, 229, 228) looks like.

```
.text, #text, p{  
    color:rgb(244, 229, 228)  
}
```

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, 229, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 229, 228) }
```

Border

The CSS property to change the border of an element to Android 4294239716 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, 229, 228) }
```

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

```
.border{ border-color:rgb(244, 229, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 229, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(244, 229, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(244, 229, 228); box-shadow:4px 4px 4px 4px rgb(244, 229, 228) }
```

Background

The CSS property to change the background color of an element to Android 4294239716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 229, 228) }
```

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

```
.background{ background-color: rgb(244,  
229, 228) }
```

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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