

Converting Colors

Android(4293716469)

Have a look what the booklet for
Android(4293716469) contains.

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Color

Android(4293716469)

Conversions

Conversions Part 1

Format	Color
Hex	ECE9F5
RGB	236, 233, 245
RGB Percent	93%, 91%, 96%
CMY	0.0745, 0.0863, 0.0392
CMYK	0.04, 0.05, 0.00, 0.04
HSL	255°, 38%, 94%
HSV	255°, 5%, 96%
XYZ	80.2124, 82.7033, 98.1219
YIQ	235.2650, -2.0640, 4.3680

Conversions

Conversions Part 2

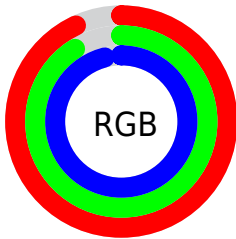
Format	Color
R _Y B	236, 233, 245
Decimal	15526389
CIE Lab	92.88, 3.17, -5.45
CIE LCh	93, 6.306, 300.214
Yxy	82.7033, 0.3073, 0.3168
Android (android.graphics.Color)	4293716469 (0xFFECE9F5)
YUV	235.2650, 4.7994, 0.6446
Hunter-Lab	90.9413, -1.7061, -0.3125

Details

The Android color `4293716469` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294112745`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290032061` is the 20% darker color. If you saturate the color by 10%, you get `4292530677`, and if you desaturate by 10%, it is `4294901749`.

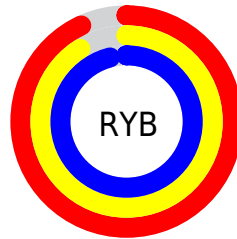
Distribution



Red (93%)

Green (91%)

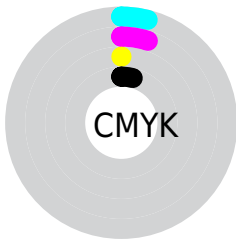
Blue (96%)



Red (93%)

Yellow (91%)

Blue (96%)

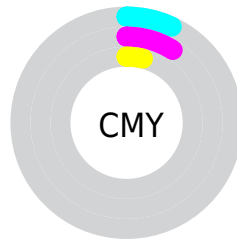


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (4%)



Cyan (7%)

Magenta (9%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293716469 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 4293716469 by changing the saturation by 10% instead.

 4293716469

 4293716469

4294967295

 4291874265


 4290032061

 4288255906

 4286545288

 4284900462

 4283321430

 4281873727

 4280426537

 4278978837

 4293716469

 4293716469

 4292530677

 4294901749

 4291279093

 4294967285

 4290093301

 4288907253

 4287655669

 4286469877

 4285218293

 4284032501

 4282846453

Harmonies

Analogous

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



4293258231



4293716469



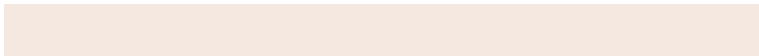
4294174705

Triad

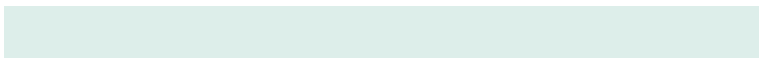
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293716469



4294306016



4292734698

Complementary

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



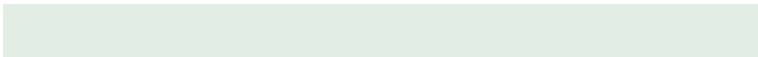
4293716469



4294112745

Split Complementary

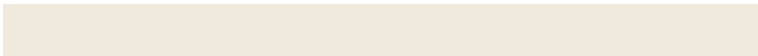
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293062372



4293716469



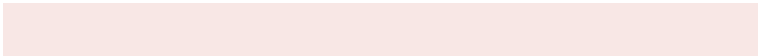
4293978846

Square

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



4293716469



4294502373



4293520608



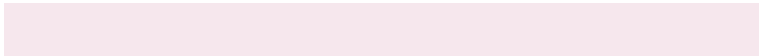
4292669168

Rectangle

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



4293716469



4294371309



4293520608



4292865768

Sweetspot

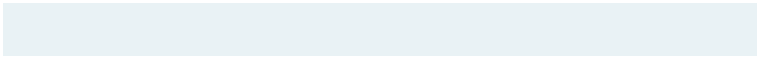
The Sweet Spot groups the original color and five complimentary colors.



4293716469



4294835455



4293522165



4286545536



4278190080



4286611584

Same Dimension

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



4293716469



4294242559



4294109685



4285821562



4281270458



4279173179

Inverse Universe

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



4294306290



4294963451



4293719529



4286214776



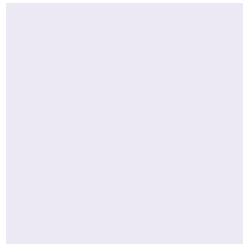
4290379916



4282056748

Previews

White Background



This preview shows how the Android color 4293716469 looks on a white background.

Color Contrast Check

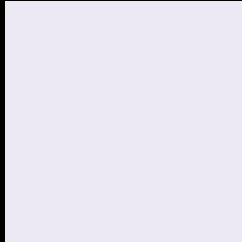
Large Text (above 18pt) WCAG AA × Fail

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 4293716469 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

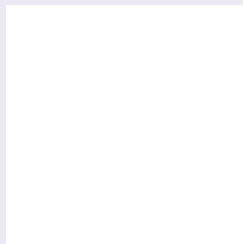
Any Text WCAG AAA ✓ Pass

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

Android 4293716469 Background



This preview shows how black text looks on a background with the Android color 4293716469.

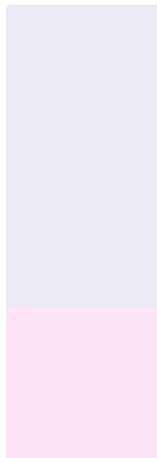


This preview shows how white text looks on a background with the Android color 4293716469.

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
4293716469

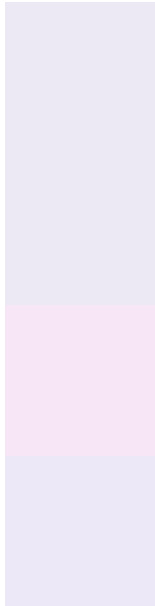
Protanopia
4293716469

Deuteranopia
4294763766



Tritanopia
4293781754

Trichromacy



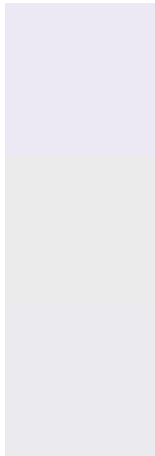
Original Color
4293716469

Protanomaly
4293716469

Deuteranomaly
4294371062

Tritanomaly
4293781752

Monochromacy



Original Color
4293716469

Achromatopsia
4293651435

Achromatomaly
4293651183

CSS Examples

Text

The CSS property to change the color of the text to Android 4293716469 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(236, 233, 245)` looks like.

```
.text, #text, p{  
    color:rgb(236, 233, 245)  
}
```

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(236, 233, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 233, 245) }
```

Border

The CSS property to change the border of an element to Android 4293716469 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(236, 233, 245) }
```

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

```
.border{ border-color:rgb(236, 233, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 233, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 233, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 233, 245);  
box-shadow:4px 4px 4px 4px rgb(236, 233,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4293716469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 233, 245) }
```

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

```
.background{ background-color: rgb(236,  
233, 245) }
```

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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