

Converting Colors

Android(4294893036)

Have a look what the booklet for
Android(4294893036) contains.

Android(4294893036)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294893036)

Conversions

Conversions Part 1

Format	Color
Hex	FEDDEC
RGB	254, 221, 236
RGB Percent	100%, 87%, 93%
CMY	0.0039, 0.1333, 0.0745
CMYK	0.00, 0.13, 0.07, 0.00
HSL	333°, 94%, 93%
HSV	333°, 13%, 100%
XYZ	81.8698, 78.8399, 90.2595
YIQ	232.5770, 14.8530, 11.6610

Conversions

Conversions Part 2

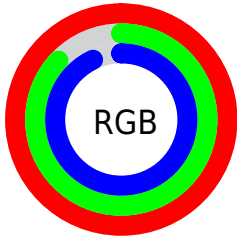
Format	Color
RYB	254, 221, 236
Decimal	16702956
CIELab	91.16, 13.83, -3.12
CIELCh	91, 14.177, 347.305
Yxy	78.8399, 0.3262, 0.3141
Android (android.graphics.Color)	4294893036 (0xFFFEDEC)
YUV	232.5770, 1.6875, 18.7880
Hunter-Lab	88.7918, 9.1989, 1.8842

Details

The Android color `4294893036` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292738799`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4291143348` is the 20% darker color. If you saturate the color by 10%, you get `4294886622`, and if you desaturate by 10%, it is `4294899450`.

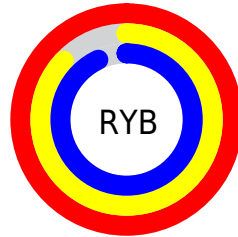
Distribution



Red (100%)

Green (87%)

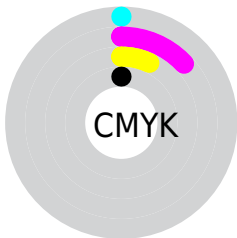
Blue (93%)



Red (100%)

Yellow (87%)

Blue (93%)

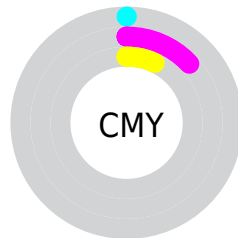


Cyan (0%)

Magenta (13%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294893036 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 4294893036 by changing the saturation by 10% instead.

 4294893036

 4294893036

4294967295

 4292985296

 4291143348

 4289366937

 4287591040

 4285880678

 4284236367

 4282723128

 4281210402

 4279959564

 4294893036

 4294893036

 4294886622

 4294899450

 4294879952

4294901759

 4294873538

 4294866869

 4294860455

 4294854041

 4294847371

 4294840957

 4294836339

Harmonies

Analogous

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



4294107384



4294893036



4294958558

Triad

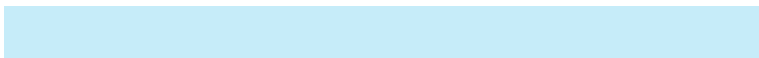
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294893036



4293453772



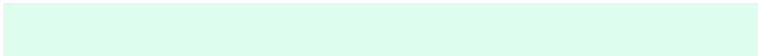
4291226873

Complementary

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



4294893036



4292738799

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.



4291096301



4294893036



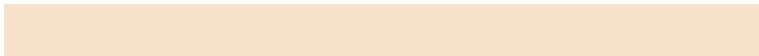
4292471763

Square

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



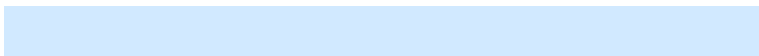
4294893036



4294435787



4291554783



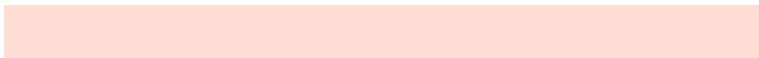
4291947007

Rectangle

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



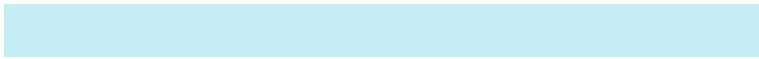
4294893036



4294958806



4291554783



4291096054

Sweetspot

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



4294893036



4294964729



4293910014



4286609788



4278190080



4286611584

Same Dimension

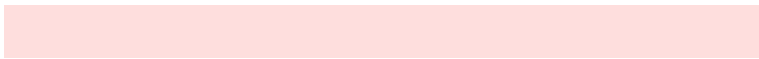
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294893036



4294956777



4294893277



4286608249



4290707543



4282384413

Inverse Universe

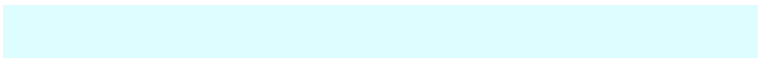
The Inverse Universe completely reimagines the original color for something new.



4294893036



4294956777



4292738558



4286608249



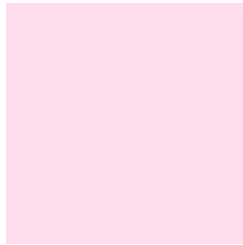
4290707543



4282384413

Previews

White Background



This preview shows how the Android color 4294893036 looks on a white background.

Color Contrast Check

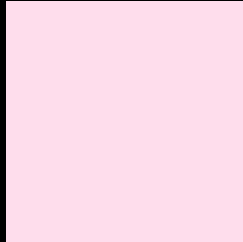
Large Text (above 18pt) WCAG AA × Fail

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 4294893036 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 4294893036 Background



This preview shows how black text looks on a background with the Android color 4294893036.

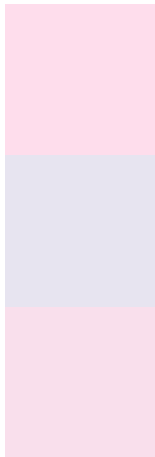


This preview shows how white text looks on a background with the Android color 4294893036.

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
4294893036

Protanopia
4293387504

Deuteranopia
4294565868



Tritanopia
4294893038

Trichromacy



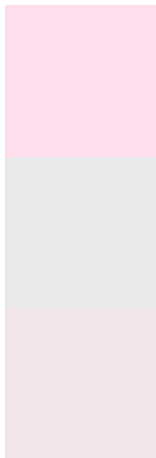
Original Color
4294893036

Protanomaly
4293911023

Deuteranomaly
4294696684

Tritanomaly
4294893037

Monochromacy



Original Color
4294893036

Achromatopsia
4293519849

Achromatomaly
4294043114

CSS Examples

Text

The CSS property to change the color of the text to Android 4294893036 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(254, 221, 236)` looks like.

```
.text, #text, p{  
    color:rgb(254, 221, 236)  
}
```

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(254, 221, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 221, 236) }
```

Border

The CSS property to change the border of an element to Android 4294893036 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(254, 221, 236) }
```

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

```
.border{ border-color:rgb(254, 221, 236) }
```

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

Here you see how a box with a 4 pixel rgb(254, 221, 236) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 221, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 221, 236);  
box-shadow:4px 4px 4px 4px rgb(254, 221,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4294893036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 221, 236) }
```

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

```
.background{ background-color: rgb(254,  
221, 236) }
```

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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