

Converting Colors

Android(4294961396)

Have a look what the booklet for
Android(4294961396) contains.

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Color

Android(4294961396)

Conversions

Conversions Part 1

Format	Color
Hex	FFE8F4
RGB	255, 232, 244
RGB Percent	100%, 91%, 96%
CMY	0.0000, 0.0902, 0.0431
CMYK	0.00, 0.09, 0.04, 0.00
HSL	329°, 100%, 95%
HSV	329°, 9%, 100%
XYZ	86.4257, 85.5049, 97.5369
YIQ	240.2450, 9.8560, 8.6080

Conversions

Conversions Part 2

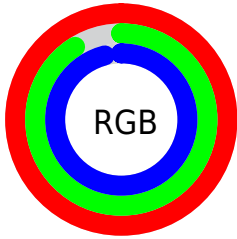
Format	Color
R_{YB}	255, 232, 244
Decimal	16771316
CIE _{Lab}	94.10, 9.83, -2.97
CIE _{LCh}	94, 10.269, 343.197
Yxy	85.5049, 0.3207, 0.3173
Android (android.graphics.Color)	4294961396 (0xFFFFE8F4)
YUV	240.2450, 1.8512, 12.9401
Hunter-Lab	92.4688, 5.0140, 2.1886

Details

The Android color `4294961396` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293459955`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4291211452` is the 20% darker color. If you saturate the color by 10%, you get `4294954984`, and if you desaturate by 10%, it is `4294967295`.

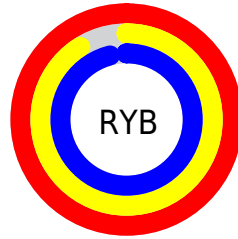
Distribution



Red (100%)

Green (91%)

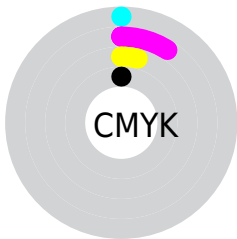
Blue (96%)



Red (100%)

Yellow (91%)

Blue (96%)

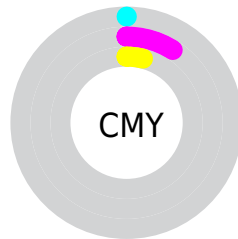


Cyan (0%)

Magenta (9%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961396 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 4294961396 by changing the saturation by 10% instead.

 4294961396

 4294961396

4294967295

 4293053656

 4291211452


 4289435297

 4287659143

 4286014317

 4284369749

 4282790974

 4281278248

 4279961620

 4294961396

 4294961396

 4294954984

4294967295

 4294948316

 4294941647

 4294935235

 4294928823

 4294922155

 4294915743

 4294909074

 4294902662

Harmonies

Analogous

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



4294306557



4294961396



4294961130

Triad

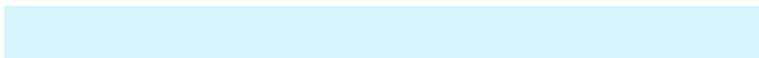
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294961396



4294111195



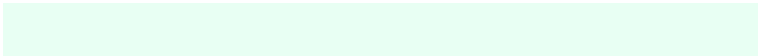
4292342779

Complementary

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



4294961396



4293459955

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.



4292277490



4294961396



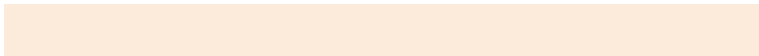
4293325535

Square

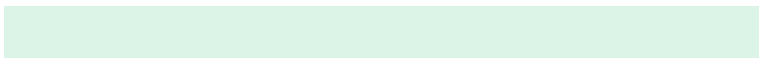
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



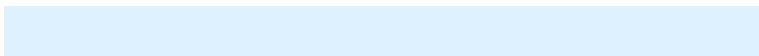
4294961396



4294765531



4292670696



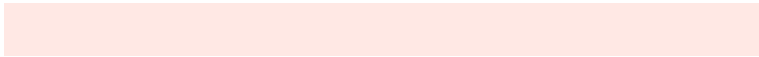
4292801023

Rectangle

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



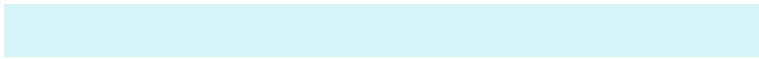
4294961396



4294961380



4292670696



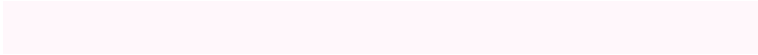
4292277496

Sweetspot

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



4294961396



4294965243



4294174975



4286610045



4278190080



4286611584

Same Dimension

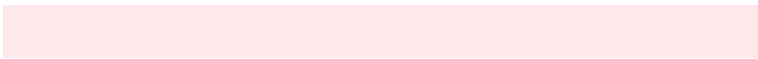
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294961396



4294960114



4294961385



4286608249



4290707556



4282384417

Inverse Universe

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



4294961396



4294960114



4293459966



4286608249



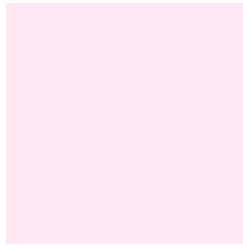
4290707556



4282384417

Previews

White Background



This preview shows how the Android color 4294961396 looks on a white background.

Color Contrast Check

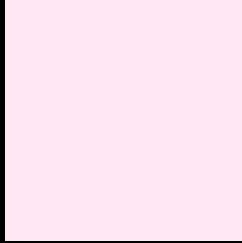
Large Text (above 18pt) WCAG AA × Fail

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 4294961396 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 4294961396 Background



This preview shows how black text looks on a background with the Android color 4294961396.




This preview shows how white text looks on a background with the Android color 4294961396.

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](#).

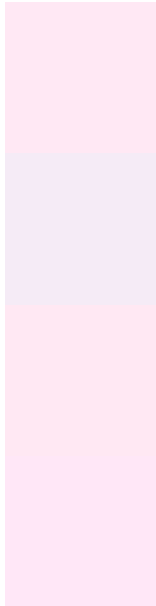
Dichromacy

	Original Color 4294961396
	Protanopia 4293979639
	Deuteranopia 4294961395



Tritanopia
4294961145

Trichromacy



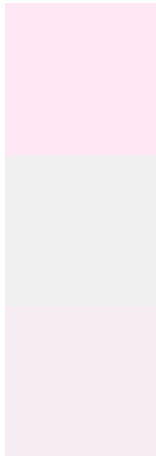
Original Color
4294961396

Protanomaly
4294306806

Deuteranomaly
4294961395

Tritanomaly
4294961143

Monochromacy



Original Color
4294961396

Achromatopsia
4293980400

Achromatomaly
4294307313

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961396 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(255, 232, 244)` looks like.

```
.text, #text, p{  
    color:rgb(255, 232, 244)  
}
```

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(255, 232, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 232, 244) }
```

Border

The CSS property to change the border of an element to Android 4294961396 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(255, 232, 244) }
```

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

```
.border{ border-color:rgb(255, 232, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 232, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 232, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 232, 244);  
box-shadow:4px 4px 4px 4px rgb(255, 232,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294961396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 232, 244) }
```

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

```
.background{ background-color: rgb(255,  
232, 244) }
```

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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