

Converting Colors

Android(4294766061)

Have a look what the booklet for
Android(4294766061) contains.

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Color

Android(4294766061)

Conversions

Conversions Part 1

Format	Color
Hex	FCEDED
RGB	252, 237, 237
RGB Percent	99%, 93%, 93%
CMY	0.0118, 0.0706, 0.0706
CMYK	0.00, 0.06, 0.06, 0.01
HSL	0°, 71%, 96%
HSV	0°, 6%, 99%
XYZ	85.7151, 87.3782, 92.4688
YIQ	241.4850, 8.9400, 3.1800

Conversions

Conversions Part 2

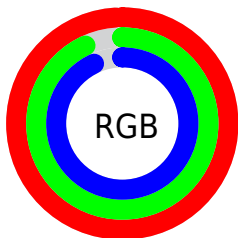
Format	Color
R _Y B	252, 237, 237
Decimal	16575981
CIE Lab	94.90, 5.06, 1.81
CIE LCh	95, 5.372, 19.652
Yxy	87.3782, 0.3228, 0.3290
Android (android.graphics.Color)	4294766061 (0xFFFCEDD)
YUV	241.4850, -2.2111, 9.2217
Hunter-Lab	93.4763, 0.0958, 6.7825

Details

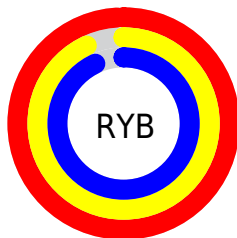
The Android color `4294766061` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293786876`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4291016117` is the 20% darker color. If you saturate the color by 10%, you get `4294759636`, and if you desaturate by 10%, it is `4294770687`.

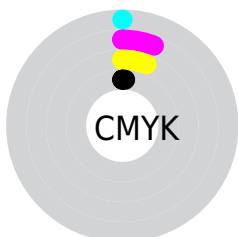
Distribution



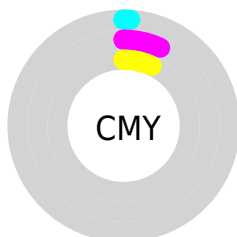
- Red (99%)
- Green (93%)
- Blue (93%)



- Red (99%)
- Yellow (93%)
- Blue (93%)



- Cyan (0%)
- Magenta (6%)
- Yellow (6%)
- Black (1%)



- Cyan (1%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294766061 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 4294766061 by changing the saturation by 10% instead.

 4294766061

 4294766061

4294967295

 4292858321

 4291016117

 4289239706

 4287529088

 4285818727

 4284174159

 4282660921

 4281213731

 4279897357

 4294766061

 4294766061

 4294759636

4294770687

 4294753211

 4294746529

 4294740104

 4294733679

 4294727254

 4294720829

 4294714147

 4294707722

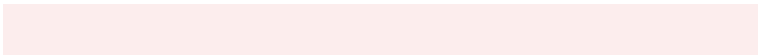
Harmonies

Analogous

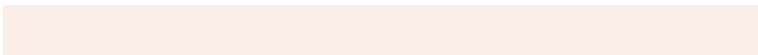
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294634994



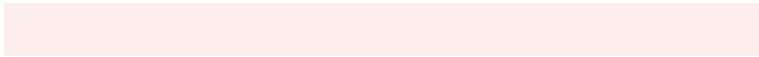
4294766061



4294700777

Triad

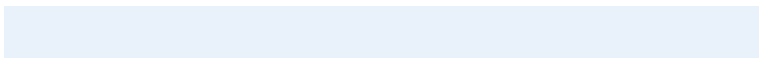
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294766061



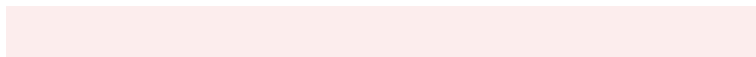
4293653481



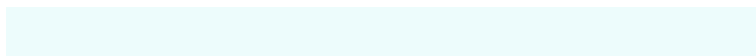
4293521914

Complementary

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



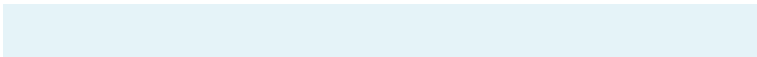
4294766061



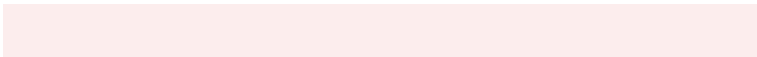
4293786876

Split Complementary

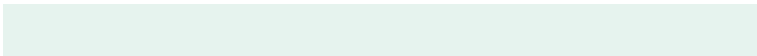
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293260280



4294766061



4293325806

Square

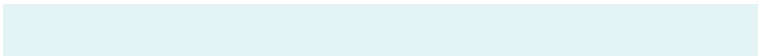
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294766061



4294046183



4293194740



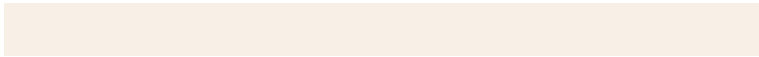
4293914874

Rectangle

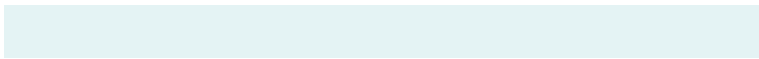
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



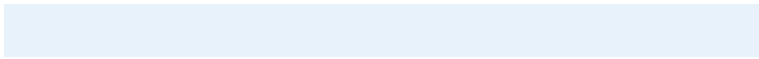
4294766061



4294504423



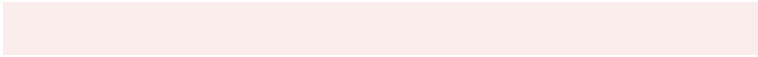
4293194740



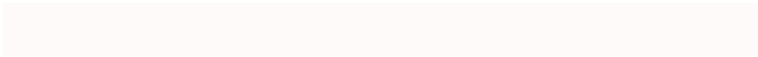
4293456634

Sweetspot

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



4294766061



4294966010



4294766076



4286610813



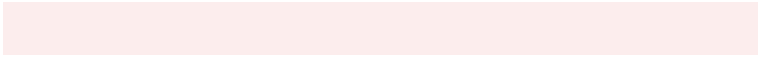
4278190080



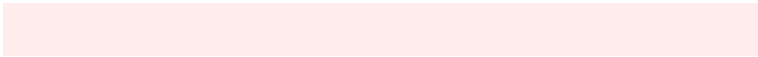
4286611584

Same Dimension

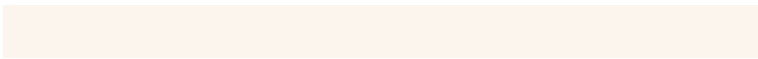
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294766061



4294962669



4294768109



4286411635



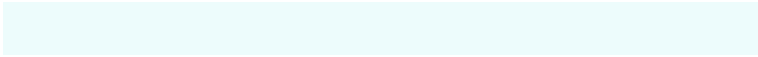
4290576384



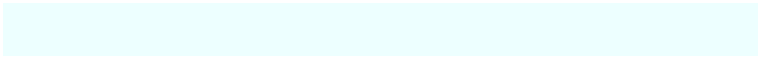
4282187776

Inverse Universe

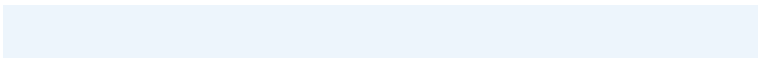
The Inverse Universe completely reimagines the original color for something new.



4293786876



4293787647



4293785084



4285758845



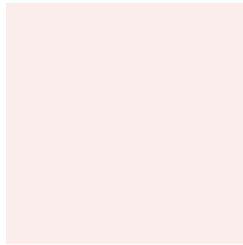
4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294766061 looks on a white background.

Color Contrast Check

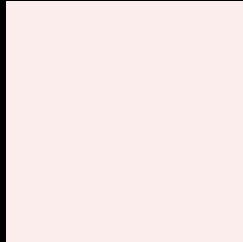
Large Text (above 18pt) WCAG AA × Fail

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 4294766061 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

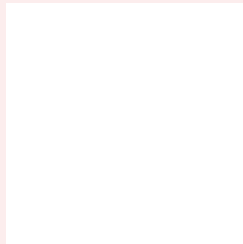
Any Text WCAG AAA ✓ Pass

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

Android 4294766061 Background



This preview shows how black text looks on a background with the Android color 4294766061.

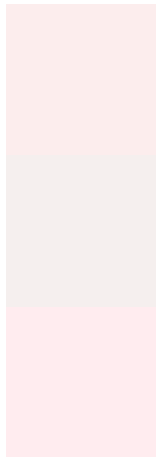


This preview shows how white text looks on a background with the Android color 4294766061.

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
4294766061

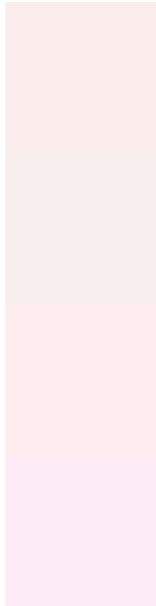
Protanopia
4294307822

Deuteranopia
4294962415



Tritanopia
4294896637

Trichromacy



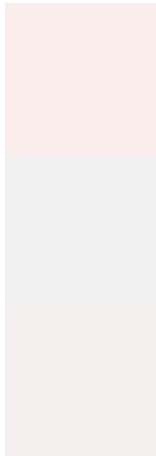
Original Color
4294766061

Protanomaly
4294504174

Deuteranomaly
4294896878

Tritanomaly
4294831351

Monochromacy



Original Color
4294766061

Achromatopsia
4294046193

Achromatomaly
4294308080

CSS Examples

Text

The CSS property to change the color of the text to Android 4294766061 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(252, 237, 237)` looks like.

```
.text, #text, p{  
    color:rgb(252, 237, 237)  
}
```

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(252, 237, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 237, 237) }
```

Border

The CSS property to change the border of an element to Android 4294766061 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(252, 237, 237) }
```

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

```
.border{ border-color:rgb(252, 237, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 237, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 237, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 237, 237);  
box-shadow:4px 4px 4px 4px rgb(252, 237,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294766061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 237, 237) }
```

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

```
.background{ background-color: rgb(252,  
237, 237) }
```

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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