

Converting Colors

Android(4294437861)

Have a look what the booklet for
Android(4294437861) contains.

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Color

Android(4294437861)

Conversions

Conversions Part 1

Format	Color
Hex	F7EBE5
RGB	247, 235, 229
RGB Percent	97%, 92%, 90%
CMY	0.0314, 0.0784, 0.1020
CMYK	0.00, 0.05, 0.07, 0.03
HSL	20°, 53%, 93%
HSV	20°, 7%, 97%
XYZ	82.2090, 84.8480, 86.1732
YIQ	237.9040, 9.0780, 0.6780

Conversions

Conversions Part 2

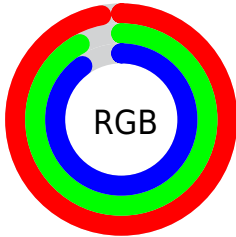
Format	Color
R _Y B	247, 238, 229
Decimal	16247781
CIE Lab	93.82, 3.04, 4.34
CIE LCh	94, 5.301, 55.010
Yxy	84.8480, 0.3246, 0.3351
Android (android.graphics.Color)	4294437861 (0xFF7EBE5)
YUV	237.9040, -4.3897, 7.9772
Hunter-Lab	92.1130, -1.8900, 9.0123

Details

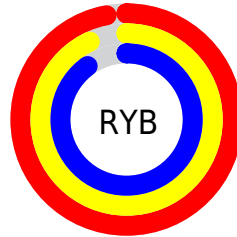
The Android color `4294437861` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293259767`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290753454` is the 20% darker color. If you saturate the color by 10%, you get `4294433740`, and if you desaturate by 10%, it is `4294441982`.

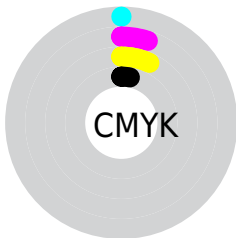
Distribution



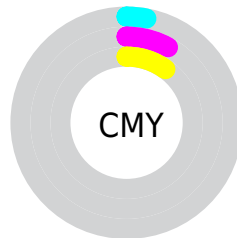
- Red (97%)
- Green (92%)
- Blue (90%)



- Red (97%)
- Yellow (93%)
- Blue (90%)



- Cyan (0%)
- Magenta (5%)
- Yellow (7%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294437861 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 4294437861 by changing the saturation by 10% instead.

 4294437861

 4294437861

4294967295

 4292530121

 4290753454

 4288977299

 4287201145

 4285556321

 4283911753

 4282398514

 4280951325

 4279634691

 4294437861

 4294437861

 4294433740

 4294441982

 4294429364

 4294443007

 4294425243

 4294420866

 4294416746

 4294412369

 4294408248

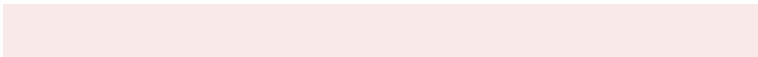
 4294403871

 4294399751

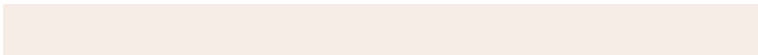
Harmonies

Analogous

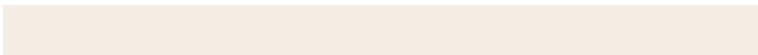
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294568681



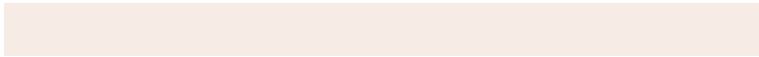
4294437861



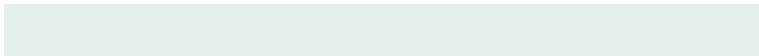
4294176227

Triad

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



4294437861



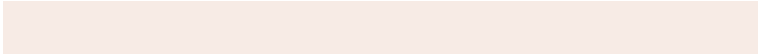
4293128428



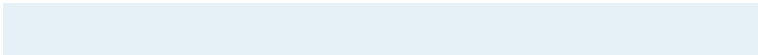
4293782774

Complementary

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



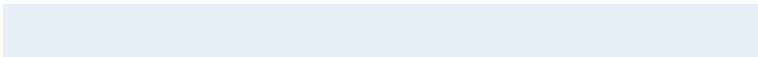
4294437861



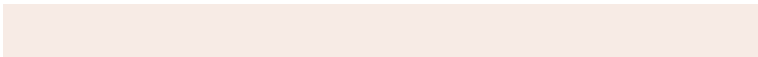
4293259767

Split Complementary

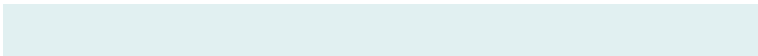
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293390071



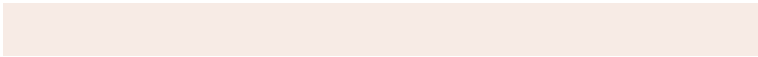
4294437861



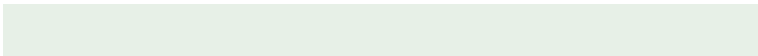
4292997361

Square

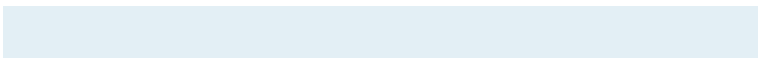
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294437861



4293390567



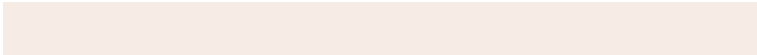
4293128181



4294175731

Rectangle

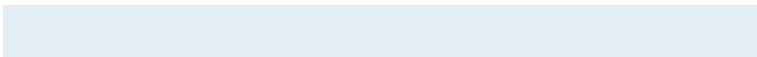
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294437861



4293914339



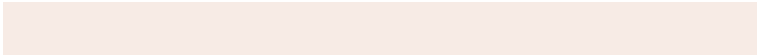
4293128181



4293651959

Sweetspot

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



4294437861



4294966522



4294436337



4286611069



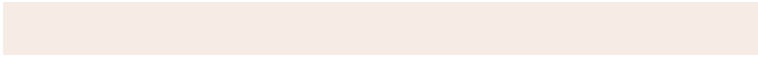
4278190080



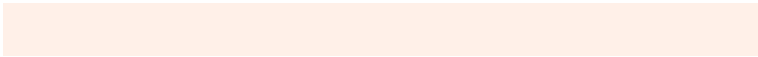
4286611584

Same Dimension

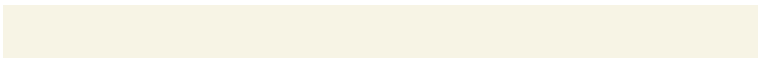
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294437861



4294963432



4294440165



4286214766



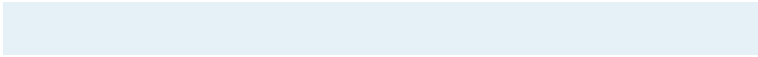
4290395648



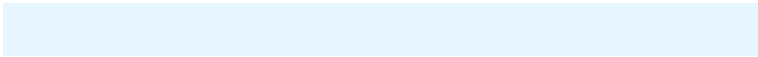
4282061824

Inverse Universe

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



4293259767



4293457919



4293257463



4285429370



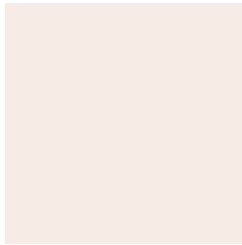
4278222010



4278200123

Previews

White Background



This preview shows how the Android color 4294437861 looks on a white background.

Color Contrast Check

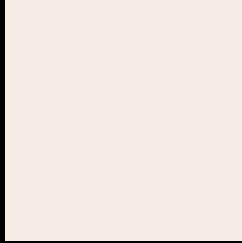
Large Text (above 18pt) WCAG AA × Fail

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 4294437861 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

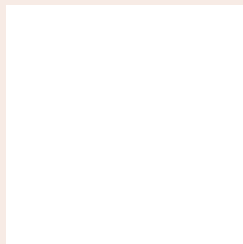
Any Text WCAG AAA ✓ Pass

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

Android 4294437861 Background



This preview shows how black text looks on a background with the Android color 4294437861.

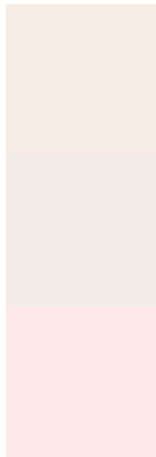


This preview shows how white text looks on a background with the Android color 4294437861.

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
4294437861

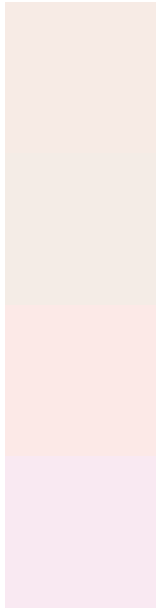
Protanopia
4294175974

Deuteranopia
4294961384



Tritanopia
4294633722

Trichromacy



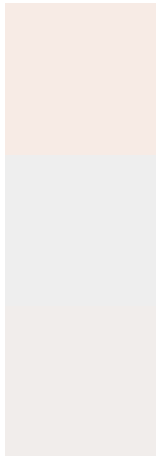
Original Color
4294437861

Protanomaly
4294241510

Deuteranomaly
4294765031

Tritanomaly
4294568434

Monochromacy



Original Color
4294437861

Achromatopsia
4293848814

Achromatomaly
4294045163

CSS Examples

Text

The CSS property to change the color of the text to Android 4294437861 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(247, 235, 229)` looks like.

```
.text, #text, p{  
    color:rgb(247, 235, 229)  
}
```

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(247, 235, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 235, 229) }
```

Border

The CSS property to change the border of an element to Android 4294437861 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(247, 235, 229) }
```

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

```
.border{ border-color:rgb(247, 235, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 235, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 235, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 235, 229);  
box-shadow:4px 4px 4px 4px rgb(247, 235,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294437861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 235, 229) }
```

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

```
.background{ background-color: rgb(247,  
235, 229) }
```

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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