

Converting Colors

Android(4293129972)

Have a look what the booklet for
Android(4293129972) contains.

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Color

Android(4293129972)

Conversions

Conversions Part 1

Format	Color
Hex	E3F6F4
RGB	227, 246, 244
RGB Percent	89%, 96%, 96%
CMY	0.1098, 0.0353, 0.0431
CMYK	0.08, 0.00, 0.01, 0.04
HSL	174°, 51%, 93%
HSV	174°, 8%, 96%
XYZ	80.9635, 88.7741, 98.4558
YIQ	240.0910, -10.6820, -4.6500

Conversions

Conversions Part 2

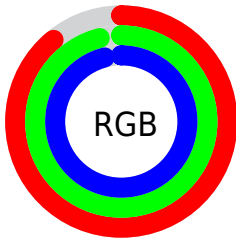
Format	Color
R _Y B	227, 237, 246
Decimal	14939892
CIE Lab	95.49, -6.57, -1.18
CIE LCh	95, 6.676, 190.209
Yxy	88.7741, 0.3019, 0.3310
Android (android.graphics.Color)	4293129972 (0xFFE3F6F4)
YUV	240.0910, 1.9271, -11.4808
Hunter-Lab	94.2200, -11.4996, 3.9985

Details

The Android color `4293129972` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294370277`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289511100` is the 20% darker color. If you saturate the color by 10%, you get `4291491569`, and if you desaturate by 10%, it is `4294768375`.

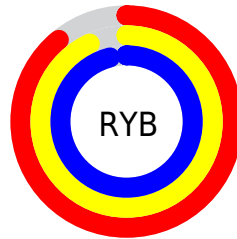
Distribution



Red (89%)

Green (96%)

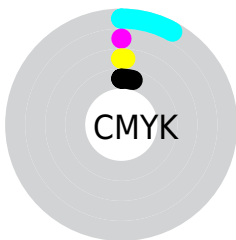
Blue (96%)



Red (89%)

Yellow (93%)

Blue (96%)

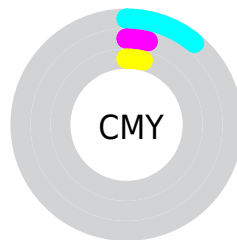


Cyan (8%)

Magenta (0%)

Yellow (1%)

Black (4%)



Cyan (11%)

Magenta (4%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293129972 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 4293129972 by changing the saturation by 10% instead.

 4293129972

 4293129972

4294967295

 4291287768

 4289511100

 4287734689

 4286023815

 4284378989

 4282865493

 4281351998

 4279970088

 4278326548

 4293129972

 4293129972

 4291491569

 4294768375

 4289918703

 4294964985

 4288280300

 4294964988

 4286707434

 4294964990

 4285069031

 4294964991

 4283430628

 4281857762

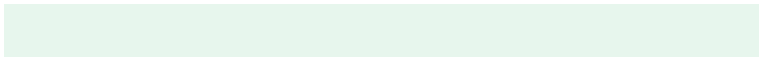
 4280219359

 4278646493

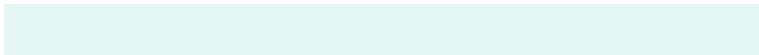
Harmonies

Analogous

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



4293392109



4293129972



4293129722

Triad

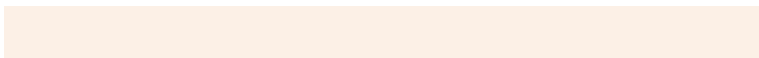
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293129972



4294373628



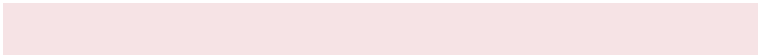
4294766822

Complementary

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



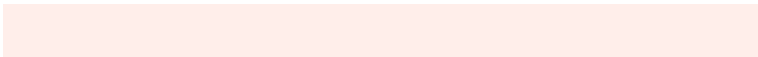
4293129972



4294370277

Split Complementary

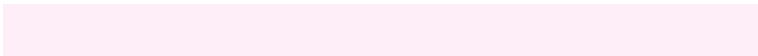
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962922



4293129972



4294831863

Square

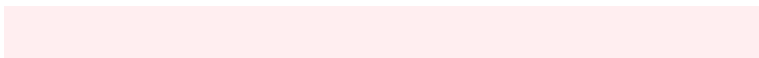
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293129972



4293849855



4294962928



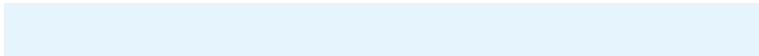
4294308581

Rectangle

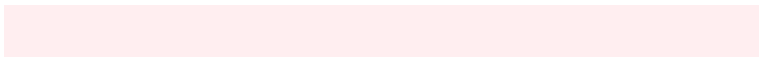
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



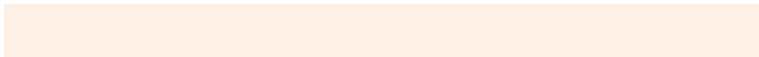
4293129972



4293260541



4294962928



4294897639

Sweetspot

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



4293129972



4294639614



4293261027



4286414975



4278190080



4286611584

Same Dimension

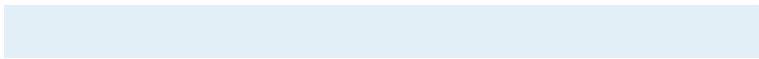
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293129972



4293459965



4293128182



4285430393



4278237863



4278205236

Inverse Universe

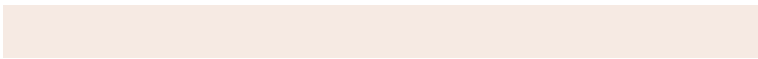
The Inverse Universe completely reimagines the original color for something new.



4294370277



4294961386



4294372067



4286213743



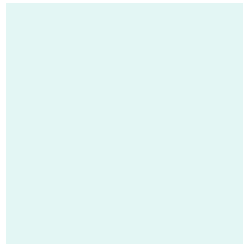
4290379796



4282056710

Previews

White Background



This preview shows how the Android color 4293129972 looks on a white background.

Color Contrast Check

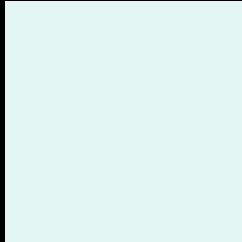
Large Text (above 18pt) WCAG AA × Fail

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 4293129972 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

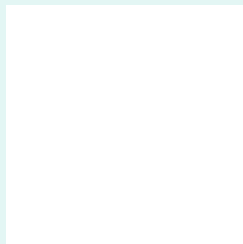
Any Text WCAG AAA ✓ Pass

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

Android 4293129972 Background



This preview shows how black text looks on a background with the Android color 4293129972.



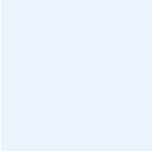
This preview shows how white text looks on a background with the Android color 4293129972.

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](#).

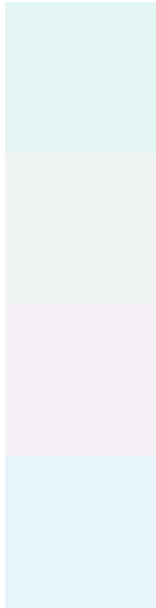
Dichromacy





Tritanopia
4293653503

Trichromacy



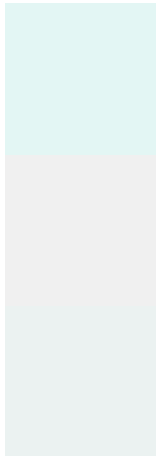
Original Color
4293129972

Protanomaly
4293915634

Deuteranomaly
4294308085

Tritanomaly
4293457147

Monochromacy



Original Color
4293129972

Achromatopsia
4293980400

Achromatomaly
4293653233

CSS Examples

Text

The CSS property to change the color of the text to Android 4293129972 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(227, 246, 244)` looks like.

```
.text, #text, p{  
    color:rgb(227, 246, 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(227, 246, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 246, 244) }
```

Border

The CSS property to change the border of an element to Android 4293129972 is called "border". The border property can be set on classes, ids or directly on the HTML element.

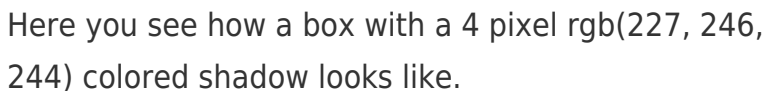
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 246, 244) }
```

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

```
.border{ border-color:rgb(227, 246, 244) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 246, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 246, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 246, 244);  
box-shadow:4px 4px 4px 4px rgb(227, 246,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4293129972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 246, 244) }
```

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

```
.background{ background-color: rgb(227,  
246, 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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