

Converting Colors

Android(4292339174)

Have a look what the booklet for
Android(4292339174) contains.

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Color

Android(4292339174)

Conversions

Conversions Part 1

Format	Color
Hex	D7E5E6
RGB	215, 229, 230
RGB Percent	84%, 90%, 90%
CMY	0.1569, 0.1020, 0.0980
CMYK	0.07, 0.00, 0.00, 0.10
HSL	184°, 23%, 87%
HSV	184°, 7%, 90%
XYZ	70.3266, 76.1989, 85.8642
YIQ	224.9280, -8.6650, -2.6570

Conversions

Conversions Part 2

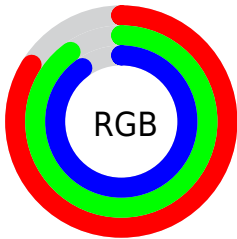
Format	Color
R_{YB}	215, 222, 230
Decimal	14149094
CIE Lab	89.95, -4.45, -2.10
CIE LCh	90, 4.924, 205.263
Yxy	76.1989, 0.3026, 0.3279
Android (android.graphics.Color)	4292339174 (0xFFD7E5E6)
YUV	224.9280, 2.5005, -8.7069
Hunter-Lab	87.2920, -8.9528, 2.7842

Details

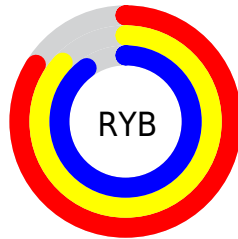
The Android color `4292339174` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293318871`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4288720559` is the 20% darker color. If you saturate the color by 10%, you get `4290831334`, and if you desaturate by 10%, it is `4293847014`.

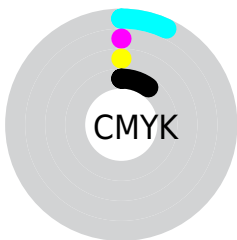
Distribution



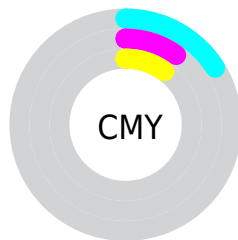
- Red (84%)
- Green (90%)
- Blue (90%)



- Red (84%)
- Yellow (87%)
- Blue (90%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (10%)



- Cyan (16%)
- Magenta (10%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292339174 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 4292339174 by changing the saturation by 10% instead.

 4292339174

 4292339174

4294967295

 4290496970

 4288720559

 4287009684

 4285364602

 4283719777

 4282206538

 4280758835

 4279442718

 4278190085

 4292339174

 4292339174

 4290831334

 4293847014

 4289323750

 4294961382

 4287815910

 4294961894

 4286308326

 4294962150

 4284800486

 4294962662

 4283292902

 4294962918

 4281785062

 4294963430

 4280277478

 4294963686

 4278769638

 4294964198

Harmonies

Analogous

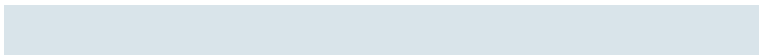
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292404705



4292339174



4292469994

Triad

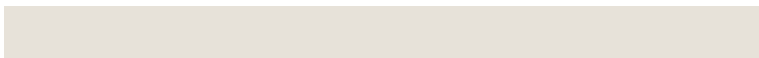
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292339174



4293452008



4293386969

Complementary

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



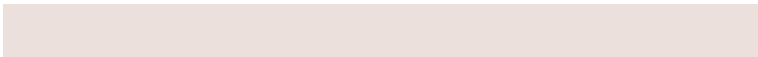
4292339174



4293318871

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.



4293648603



4292339174



4293713891

Square

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



4292339174



4293059051



4293779422



4293059546

Rectangle

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



4292339174



4292600811



4293779422



4293517785

Sweetspot

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



4292339174



4294639615



4292339416



4286414720



4278190080



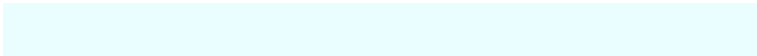
4286611584

Same Dimension

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



4292339174



4293656319



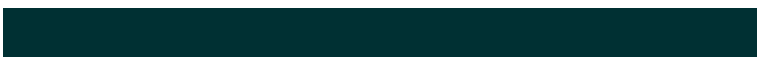
4292337382



4284969587



4278233011



4278202419

Inverse Universe

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



4293318629



4294962174



4293320919



4285753202



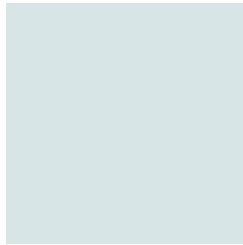
4289921191



4281532464

Previews

White Background



This preview shows how the Android color 4292339174 looks on a white background.

Color Contrast Check

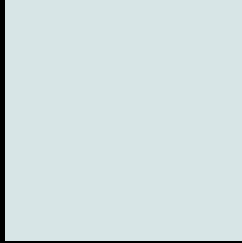
Large Text (above 18pt) WCAG AA × Fail

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 4292339174 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

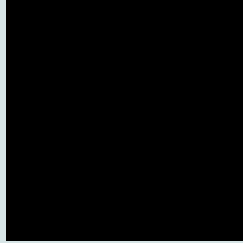
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

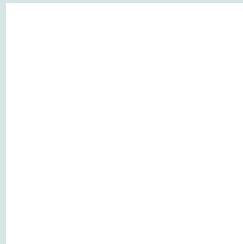
Any Text WCAG AAA ✓ Pass

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

Android 4292339174 Background



This preview shows how black text looks on a background with the Android color 4292339174.



This preview shows how white text looks on a background with the Android color 4292339174.

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](#).

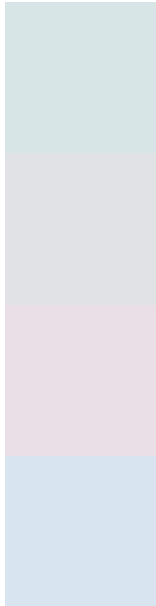
Dichromacy





Tritanopia
4292469749

Trichromacy



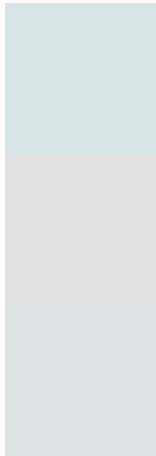
Original Color
4292339174

Protanomaly
4292928229

Deuteranomaly
4293582823

Tritanomaly
4292404464

Monochromacy



Original Color
4292339174

Achromatopsia
4292993505

Achromatomaly
4292731619

CSS Examples

Text

The CSS property to change the color of the text to Android 4292339174 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(215, 229, 230)` looks like.

```
.text, #text, p{  
    color:rgb(215, 229, 230)  
}
```

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(215, 229, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 229, 230) }
```

Border

The CSS property to change the border of an element to Android 4292339174 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(215, 229, 230) }
```

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

```
.border{ border-color:rgb(215, 229, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 229, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 229, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 229, 230);  
box-shadow:4px 4px 4px 4px rgb(215, 229,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4292339174 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 229, 230) }
```

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

```
.background{ background-color: rgb(215,  
229, 230) }
```

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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