

Converting Colors

Android(4292472039)

Have a look what the booklet for
Android(4292472039) contains.

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Color

Android(4292472039)

Conversions

Conversions Part 1

Format	Color
Hex	D9ECE7
RGB	217, 236, 231
RGB Percent	85%, 93%, 91%
CMY	0.1490, 0.0745, 0.0941
CMYK	0.08, 0.00, 0.02, 0.07
HSL	164°, 33%, 89%
HSV	164°, 8%, 93%
XYZ	73.0345, 80.5121, 87.2924
YIQ	229.7490, -9.7190, -5.5830

Conversions

Conversions Part 2

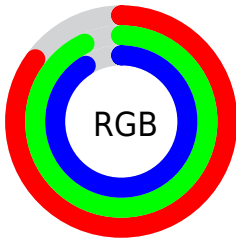
Format	Color
R_{YB}	217, 228, 236
Decimal	14281959
CIE _{Lab}	91.91, -7.18, 0.26
CIE _{LCh}	92, 7.186, 177.900
Yxy	80.5121, 0.3033, 0.3343
Android (android.graphics.Color)	4292472039 (0xFFD9ECE7)
YUV	229.7490, 0.6167, -11.1809
Hunter-Lab	89.7286, -11.7350, 5.1298

Details

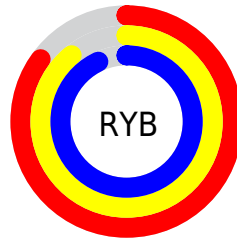
The Android color `4292472039` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293712350`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4288853167` is the 20% darker color. If you saturate the color by 10%, you get `4290899169`, and if you desaturate by 10%, it is `4294044909`.

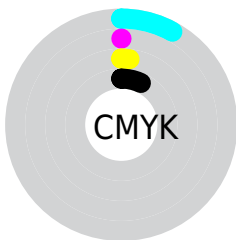
Distribution



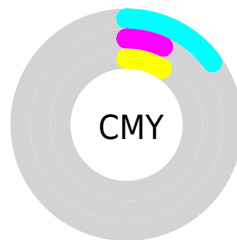
- Red (85%)
- Green (93%)
- Blue (91%)



- Red (85%)
- Yellow (89%)
- Blue (93%)



- Cyan (8%)
- Magenta (0%)
- Yellow (2%)
- Black (7%)



- Cyan (15%)
- Magenta (7%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292472039 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 4292472039 by changing the saturation by 10% instead.

 4292472039

 4292472039

4294967295

 4290629835

 4288853167

 4287142293

 4285431675

 4283852386

 4282338890

 4280825908

 4279509535

 4278193158

 4292472039

 4292472039

 4290899169

 4294044909

 4289391835

 4294962419

 4287818964


 4294962426

 4286311630

 4294962431

 4284738760

 4283165890

 4281658556

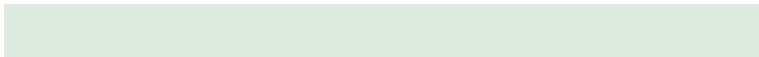
 4280085685

 4278578351

Harmonies

Analogous

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



4292864992



4292472039



4292340974

Triad

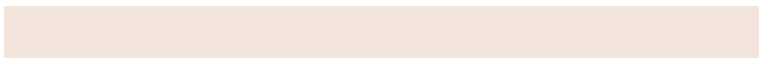
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292472039



4293519092



4294239708

Complementary

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



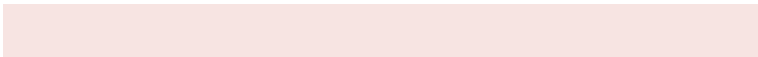
4292472039



4293712350

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.



4294436066



4292472039



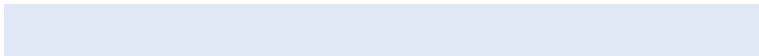
4294042863

Square

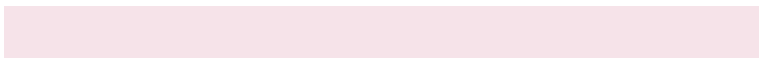
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



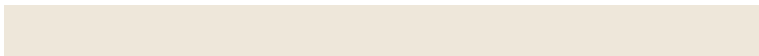
4292472039



4292929781



4294370281



4293847002

Rectangle

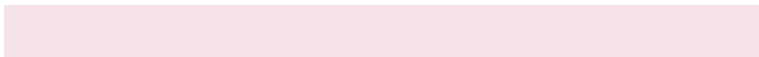
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



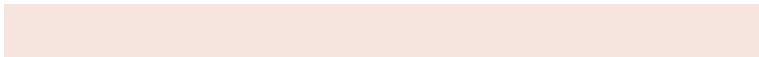
4292472039



4292406258



4294370281



4294370526

Sweetspot

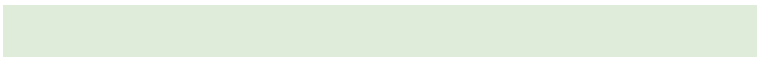
The Sweet Spot groups the original color and five complimentary colors.



4292472039



4294639614



4292799705



4286414975



4278190080



4286611584

Same Dimension

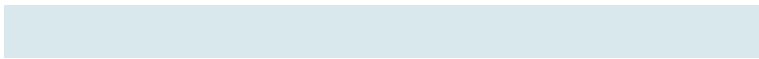
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292472039



4293328888



4292471020



4285166962



4278236549



4278203943

Inverse Universe

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



4293712350



4294960876



4293713369



4285885037



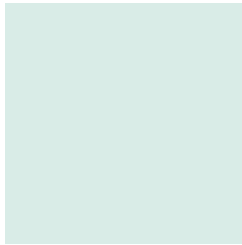
4290052144



4281729038

Previews

White Background



This preview shows how the Android color 4292472039 looks on a white background.

Color Contrast Check

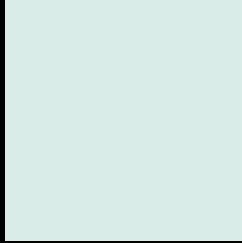
Large Text (above 18pt) WCAG AA × Fail

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 4292472039 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

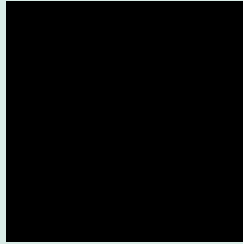
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

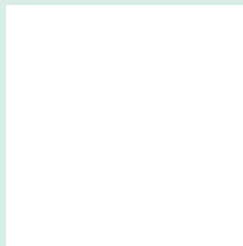
Any Text WCAG AAA ✓ Pass

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

Android 4292472039 Background



This preview shows how black text looks on a background with the Android color 4292472039.



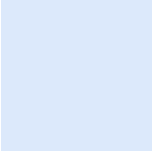
This preview shows how white text looks on a background with the Android color 4292472039.

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](#).

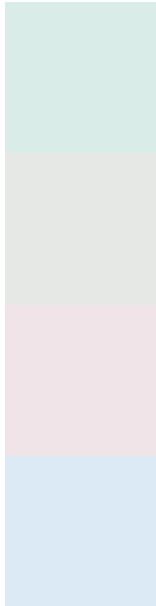
Dichromacy





Tritanopia
4292667899

Trichromacy



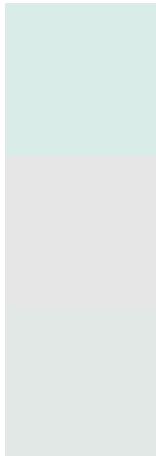
Original Color
4292472039

Protanomaly
4293257445

Deuteranomaly
4293977320

Tritanomaly
4292602612

Monochromacy



Original Color
4292472039

Achromatopsia
4293322470

Achromatomaly
4292995302

CSS Examples

Text

The CSS property to change the color of the text to Android 4292472039 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(217, 236, 231)` looks like.

```
.text, #text, p{  
    color:rgb(217, 236, 231)  
}
```

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(217, 236, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 236, 231) }
```

Border

The CSS property to change the border of an element to Android 4292472039 is called "border". The border property can be set on classes, ids or directly on the HTML element.

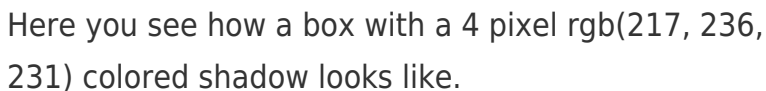
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 236, 231) }
```

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

```
.border{ border-color:rgb(217, 236, 231) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 236, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 236, 231); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 236, 231); box-shadow:4px 4px 4px 4px rgb(217, 236, 231) }
```

Background

The CSS property to change the background color of an element to Android 4292472039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 236, 231) }
```

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

```
.background{ background-color: rgb(217,  
236, 231) }
```

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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