

Converting Colors

Android(4292929509)

Have a look what the booklet for
Android(4292929509) contains.

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Color

Android(4292929509)

Conversions

Conversions Part 1

Format	Color
Hex	E0E7E5
RGB	224, 231, 229
RGB Percent	88%, 91%, 90%
CMY	0.1216, 0.0941, 0.1020
CMYK	0.03, 0.00, 0.01, 0.09
HSL	163°, 13%, 89%
HSV	163°, 3%, 91%
XYZ	73.4592, 78.6563, 85.4392
YIQ	228.6790, -3.5300, -2.1060

Conversions

Conversions Part 2

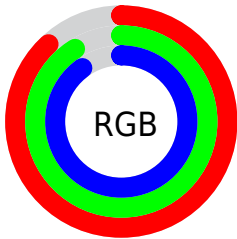
Format	Color
RYB	224, 228, 231
Decimal	14739429
CIELab	91.08, -2.69, 0.15
CIElCh	91, 2.697, 176.881
Yxy	78.6563, 0.3092, 0.3311
Android (android.graphics.Color)	4292929509 (0xFFE0E7E5)
YUV	228.6790, 0.1583, -4.1035
Hunter-Lab	88.6884, -7.3558, 4.9640

Details

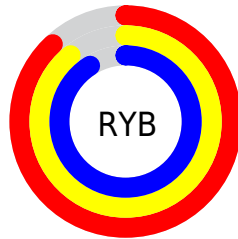
The Android color `4292929509` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293386466`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289310638` is the 20% darker color. If you saturate the color by 10%, you get `4291422174`, and if you desaturate by 10%, it is `4294436844`.

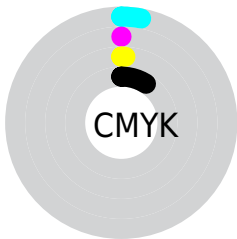
Distribution



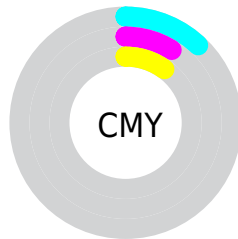
- Red (88%)
- Green (91%)
- Blue (90%)



- Red (88%)
- Yellow (89%)
- Blue (91%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (9%)



- Cyan (12%)
- Magenta (9%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292929509 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 4292929509 by changing the saturation by 10% instead.

 4292929509

 4292929509

4294967295

 4291087305


 4289310638

 4287534483

 4285889401

 4284244577

 4282731081

 4281218098

 4279901981

 4278191619

 4292929509

 4292929509

 4291422174

 4294436844

 4289914840

 4294961138

 4288407505

 4294961145

 4286900171

 4294961151

 4285392836

 4283819965

 4282312631

 4280805296

 4279297962

Harmonies

Analogous

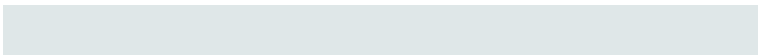
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293060578



4292929509



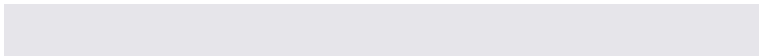
4292863976

Triad

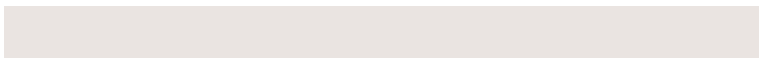
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292929509



4293322218



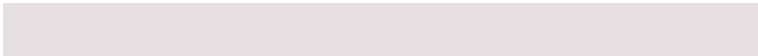
4293584097

Complementary

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



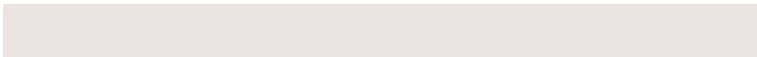
4292929509



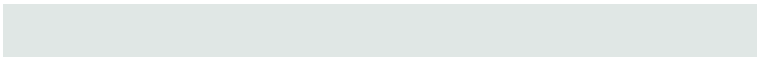
4293386466

Split Complementary

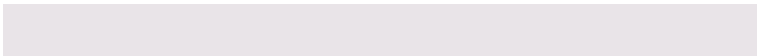
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293649635



4292929509



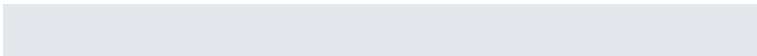
4293518568

Square

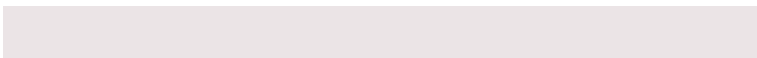
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



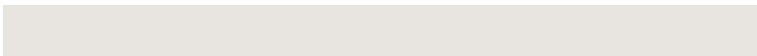
4292929509



4293125866



4293649638



4293453280

Rectangle

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



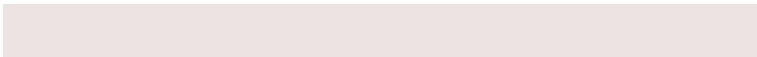
4292929509



4292929513



4293649638



4293649634

Sweetspot

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



4292929509



4294770686



4293060576



4286480511



4278190080



4286611584

Same Dimension

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



4292929509



4294311932



4292929255



4285363057



4278236032



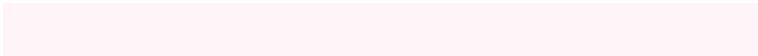
4278203172

Inverse Universe

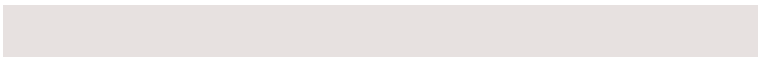
The Inverse Universe completely reimagines the original color for something new.



4293386466



4294964728



4293386720



4285754735



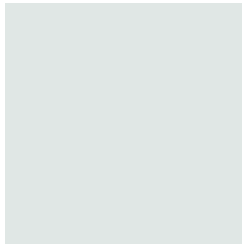
4289921075



4281532431

Previews

White Background



This preview shows how the Android color 4292929509 looks on a white background.

Color Contrast Check

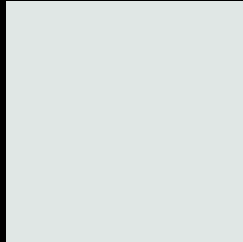
Large Text (above 18pt) WCAG AA × Fail

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 4292929509 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

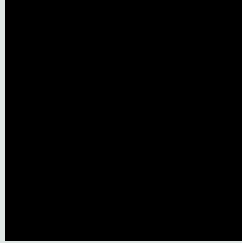
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

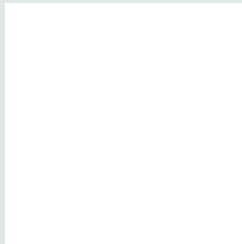
Any Text WCAG AAA ✓ Pass

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

Android 4292929509 Background



This preview shows how black text looks on a background with the Android color 4292929509.




This preview shows how white text looks on a background with the Android color 4292929509.

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](#).

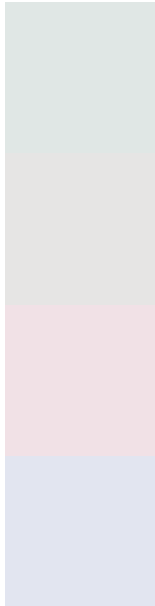
Dichromacy





Tritanopia
4293125366

Trichromacy



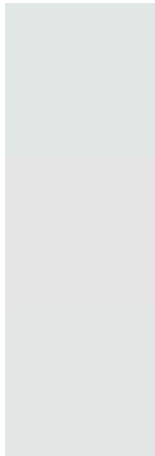
Original Color
4292929509

Protanomaly
4293322212

Deuteranomaly
4294042086

Tritanomaly
4293060080

Monochromacy



Original Color
4292929509

Achromatopsia
4293256677

Achromatomaly
4293125861

CSS Examples

Text

The CSS property to change the color of the text to Android 4292929509 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(224, 231, 229)` looks like.

```
.text, #text, p{  
    color:rgb(224, 231, 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(224, 231, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 231, 229) }
```

Border

The CSS property to change the border of an element to Android 4292929509 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(224, 231, 229) }
```

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

```
.border{ border-color:rgb(224, 231, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 231, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 231, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 231, 229);  
box-shadow:4px 4px 4px 4px rgb(224, 231,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4292929509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 231, 229) }
```

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

```
.background{ background-color: rgb(224,  
231, 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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