

Converting Colors

Android(4292993507)

Have a look what the booklet for
Android(4292993507) contains.

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Color

Android(4292993507)

Conversions

Conversions Part 1

Format	Color
Hex	E1E1E3
RGB	225, 225, 227
RGB Percent	88%, 88%, 89%
CMY	0.1176, 0.1176, 0.1098
CMYK	0.01, 0.01, 0.00, 0.11
HSL	240°, 3%, 89%
HSV	240°, 1%, 89%
XYZ	71.8417, 75.4040, 83.4410
YIQ	225.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

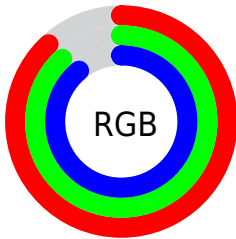
Format	Color
R _Y B	225, 225, 227
Decimal	14803427
CIE Lab	89.58, 0.36, -0.98
CIE LCh	90, 1.050, 290.330
Yxy	75.4040, 0.3114, 0.3269
Android (android.graphics.Color)	4292993507 (0xFFE1E1E3)
YUV	225.2280, 0.8736, -0.2000
Hunter-Lab	86.8355, -4.2836, 3.8125

Details

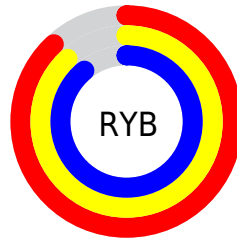
The Android color `4292993507` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293125089`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289374892` is the 20% darker color. If you saturate the color by 10%, you get `4291480291`, and if you desaturate by 10%, it is `4294506723`.

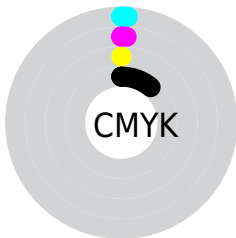
Distribution



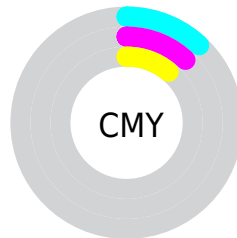
- Red (88%)
- Green (88%)
- Blue (89%)



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



- Cyan (1%)
- Magenta (1%)
- Yellow (0%)
- Black (11%)



- Cyan (12%)
- Magenta (12%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292993507 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 4292993507 by changing the saturation by 10% instead.

■ 4292993507

4294967295

■ 4292993507

■ 4291151303

■ 4289374892

■ 4287598481

■ 4285953656

■ 4284308831

■ 4282795591

■ 4281282353

■ 4279966492

■ 4278190081

 4292993507

 4292993507

 4291480291

 4294506723

 4290032867

 4294967267

 4288519651

 4287006435

 4285559011

 4284045795

 4282532579

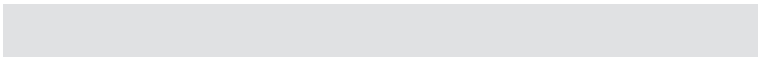
 4281019363

 4279571939

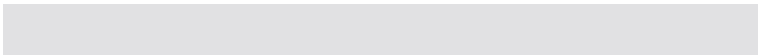
Harmonies

Analogous

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



4292927971



4292993507



4293059042

Triad

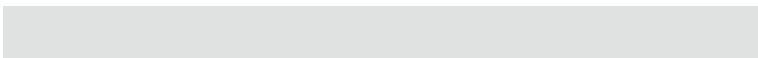
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292993507



4293124576



4292862689

Complementary

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



4292993507



4293125089

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.



4292928224



4292993507



4293059039

Square

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



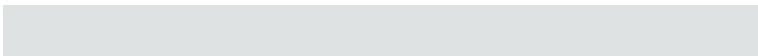
4292993507



4293124576



4292993503



4292862690

Rectangle

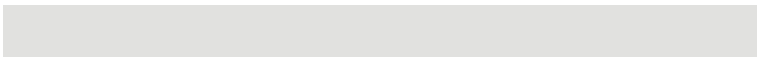
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292993507



4293124578



4292993503



4292862688

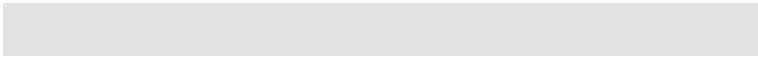
Sweetspot

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



4292993507

4294967295



4292994019



4286611584



4278190080

Same Dimension

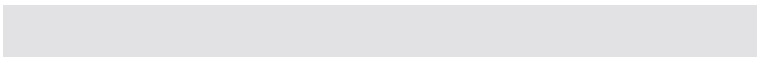
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292993507



4294769919



4293059043



4285690483



4278190259



4278190131

Inverse Universe

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



4293124579



4294966527



4293059553



4285756019



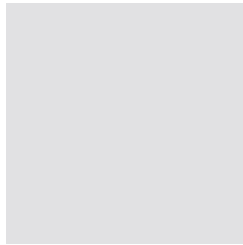
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4292993507 looks on a white background.

Color Contrast Check

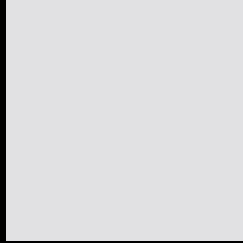
Large Text (above 18pt) WCAG AA × Fail

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 4292993507 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

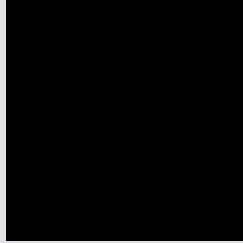
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

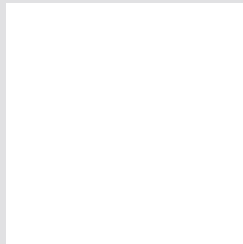
Any Text WCAG AAA ✓ Pass

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

Android 4292993507 Background



This preview shows how black text looks on a background with the Android color 4292993507.

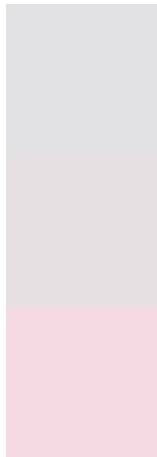


This preview shows how white text looks on a background with the Android color 4292993507.

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](#).

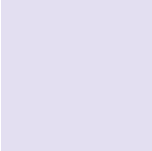
Dichromacy



Original Color
4292993507

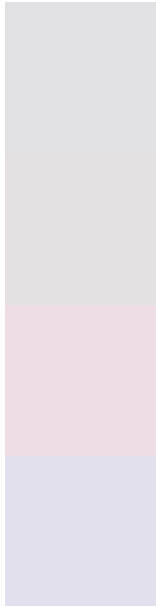
Protanopia
4293255394

Deuteranopia
4294302436



Tritanopia
4293124081

Trichromacy



Original Color

4292993507

Protanomaly

4293189858

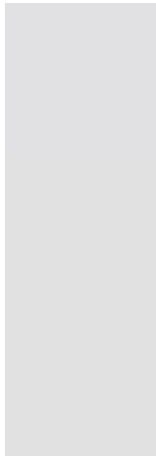
Deuteranomaly

4293844452

Tritanomaly

4293058796

Monochromacy



Original Color

4292993507

Achromatopsia

4292993505

Achromatomaly

4292993506

CSS Examples

Text

The CSS property to change the color of the text to Android 4292993507 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(225, 225, 227)` looks like.

```
.text, #text, p{  
    color:rgb(225, 225, 227)  
}
```

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(225, 225, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 225, 227) }
```

Border

The CSS property to change the border of an element to Android 4292993507 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(225, 225, 227) }
```

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

```
.border{ border-color:rgb(225, 225, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 225, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 225, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 225, 227);  
box-shadow:4px 4px 4px 4px rgb(225, 225,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4292993507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 225, 227) }
```

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

```
.background{ background-color: rgb(225,  
225, 227) }
```

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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