

Converting Colors

Android(4292993250)

Have a look what the booklet for
Android(4292993250) contains.

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Color

Android(4292993250)

Conversions

Conversions Part 1

Format	Color
Hex	E1E0E2
RGB	225, 224, 226
RGB Percent	88%, 88%, 89%
CMY	0.1176, 0.1216, 0.1137
CMYK	0.00, 0.01, 0.00, 0.11
HSL	270°, 3%, 88%
HSV	270°, 1%, 89%
XYZ	71.4345, 74.8098, 82.6263
YIQ	224.5270, -0.0460, 0.8340

Conversions

Conversions Part 2

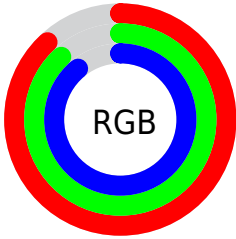
Format	Color
R _Y B	225, 224, 226
Decimal	14803170
CIE Lab	89.30, 0.70, -0.87
CIE LCh	89, 1.114, 308.991
Yxy	74.8098, 0.3121, 0.3269
Android (android.graphics.Color)	4292993250 (0xFFE1E0E2)
YUV	224.5270, 0.7262, 0.4148
Hunter-Lab	86.4927, -3.9387, 3.9053

Details

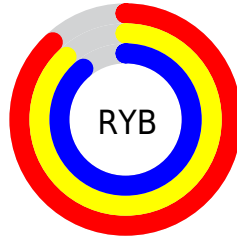
The Android color `4292993250` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292993760`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289374635` is the 20% darker color. If you saturate the color by 10%, you get `4292266466`, and if you desaturate by 10%, it is `4293720034`.

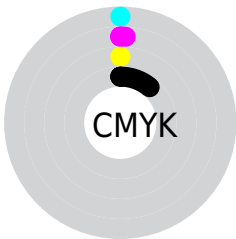
Distribution



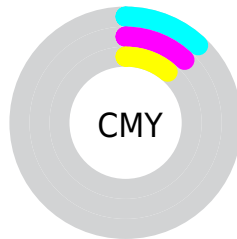
- Red (88%)
- Green (88%)
- Blue (89%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292993250 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 4292993250 by changing the saturation by 10% instead.

■ 4292993250

■ 4292993250

4294967295

■ 4291151046

■ 4289374635

■ 4287598224

■ 4285953399

■ 4284308574

■ 4282795334

■ 4281282352

■ 4279966235

■ 4278190080

 4292993250

 4292993250

 4292266466

 4293720034

 4291474402

 4294508514

 4290747618

 4294967266

 4290021090

 4289294306

 4288501986

 4287775458

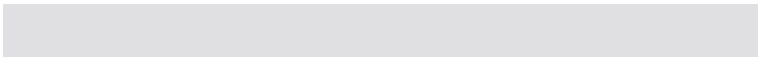
 4287048674

 4286256610

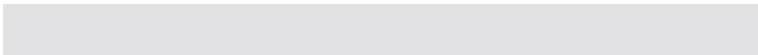
Harmonies

Analogous

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



4292927714



4292993250



4293058785

Triad

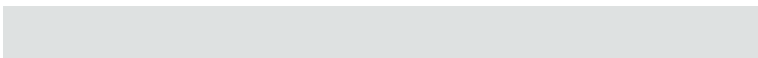
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292993250



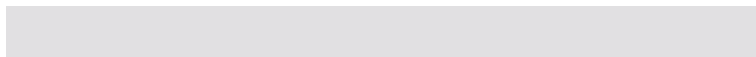
4293058782



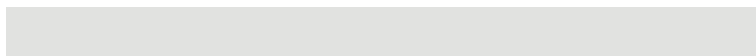
4292796897

Complementary

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



4292993250



4292993760

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.



4292862432



4292993250



4292993246

Square

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



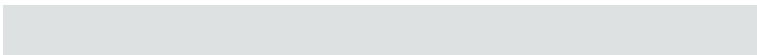
4292993250



4293124319



4292927967



4292796898

Rectangle

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



4292993250



4293124320



4292927967



4292796896

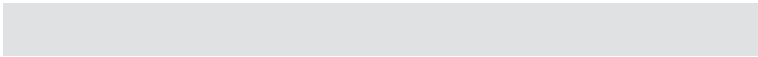
Sweetspot

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



4292993250

4294967295



4292927970



4286611584



4278190080

Same Dimension

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



4292993250



4294900991



4293058786



4285558640



4283957424



4279762992

Inverse Universe

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



4293058785



4294966526



4292928224



4285558640



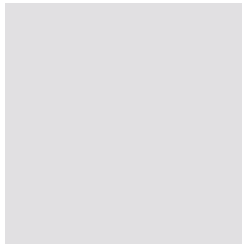
4289724504



4281335832

Previews

White Background



This preview shows how the Android color 4292993250 looks on a white background.

Color Contrast Check

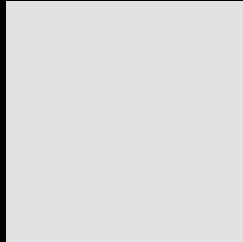
Large Text (above 18pt) WCAG AA × Fail

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 4292993250 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

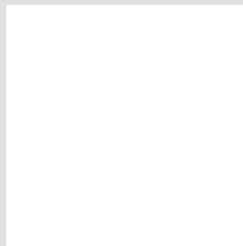
Any Text WCAG AAA ✓ Pass

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

Android 4292993250 Background



This preview shows how black text looks on a background with the Android color 4292993250.

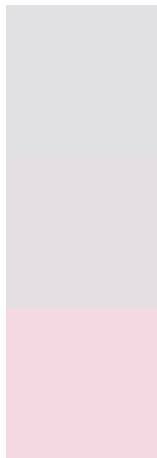


This preview shows how white text looks on a background with the Android color 4292993250.

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](#).

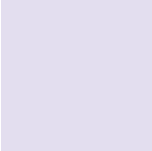
Dichromacy



Original Color
4292993250

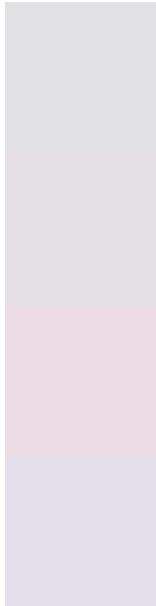
Protanopia
4293189602

Deuteranopia
4294236643



Tritanopia
4293123823

Trichromacy



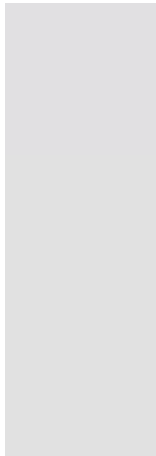
Original Color
4292993250

Protanomaly
4293124066

Deuteranomaly
4293778659

Tritanomaly
4293058538

Monochromacy



Original Color
4292993250

Achromatopsia
4292993505

Achromatomaly
4292993505

CSS Examples

Text

The CSS property to change the color of the text to Android 4292993250 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, 224, 226) looks like.

```
.text, #text, p{  
    color:rgb(225, 224, 226)  
}
```

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, 224, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 224, 226) }
```

Border

The CSS property to change the border of an element to Android 4292993250 is called "border". The border property can be set on classes, ids or directly on the HTML element.

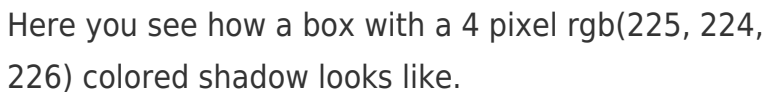
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 224, 226) }
```

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

```
.border{ border-color:rgb(225, 224, 226) }
```

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



Here you see how a box with a 4 pixel `rgb(225, 224, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 224, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 224, 226); box-shadow:4px 4px 4px 4px rgb(225, 224, 226) }
```

Background

The CSS property to change the background color of an element to Android 4292993250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 224, 226) }
```

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

```
.background{ background-color: rgb(225,  
224, 226) }
```

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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