

Converting Colors

Android(4292862176)

Have a look what the booklet for
Android(4292862176) contains.

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Color

Android(4292862176)

Conversions

Conversions Part 1

Format	Color
Hex	DFE0E0
RGB	223, 224, 224
RGB Percent	87%, 88%, 88%
CMY	0.1255, 0.1216, 0.1216
CMYK	0.00, 0.00, 0.00, 0.12
HSL	180°, 2%, 88%
HSV	180°, 0%, 88%
XYZ	70.5416, 74.3811, 81.1601
YIQ	223.7010, -0.5960, -0.2120

Conversions

Conversions Part 2

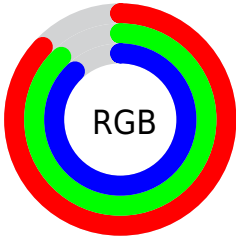
Format	Color
R _Y B	223, 224, 224
Decimal	14672096
CIE Lab	89.10, -0.33, -0.13
CIE LCh	89, 0.356, 201.069
Yxy	74.3811, 0.3120, 0.3290
Android (android.graphics.Color)	4292862176 (0xFFDFE0E0)
YUV	223.7010, 0.1474, -0.6148
Hunter-Lab	86.2445, -4.9280, 4.5765

Details

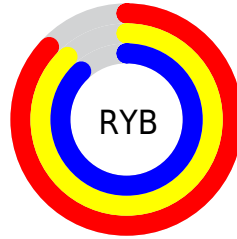
The Android color `4292862176` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292927455`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289243561` is the 20% darker color. If you saturate the color by 10%, you get `4291420384`, and if you desaturate by 10%, it is `4294303968`.

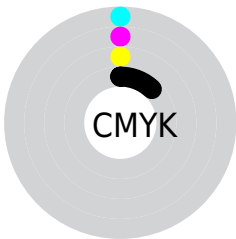
Distribution



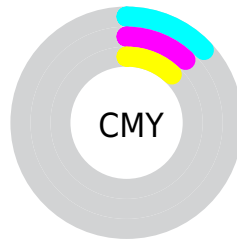
- Red (87%)
- Green (88%)
- Blue (88%)



- Red (87%)
- Yellow (88%)
- Blue (88%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (12%)



- Cyan (13%)
- Magenta (12%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292862176 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 4292862176 by changing the saturation by 10% instead.

 4292862176

 4292862176

4294967295

 4291019972

 4289243561

 4287467150

 4285822325

 4284177500

 4282664261

 4281216815

 4279835162

 4278190080

 4292862176

 4292862176

 4291420384

 4294303968

 4289913056

 4294959328


 4288471264

 4286963936

 4285522144

 4284080352

 4282573024

 4281131232

 4279623904

Harmonies

Triad

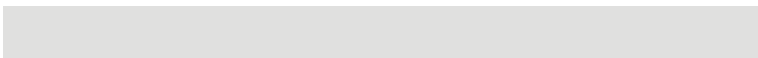
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292862176



4292927712



4292927711

Complementary

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



4292862176



4292927455

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.



4292927711



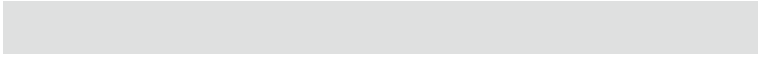
4292862176



4292927712

Square

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



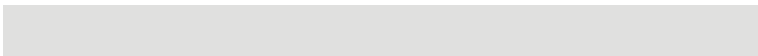
4292862176



4292927712



4292993248



4292927711

Rectangle

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



4292862176



4292993248



4292927711

Sweetspot

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



4292862176

4294967295



4292862175



4286611584



4278190080

Same Dimension

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



4292862176



4294770687



4285493360



4278235312



4278202416

Inverse Universe

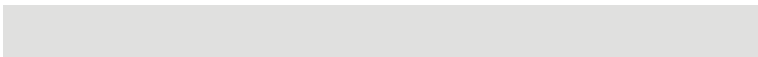
The Inverse Universe completely reimagines the original color for something new.



4292927456



4294966527



4292927711



4285558640



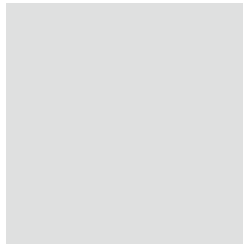
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292862176 looks on a white background.

Color Contrast Check

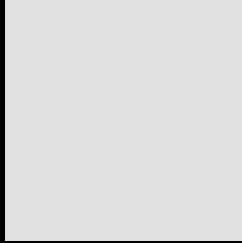
Large Text (above 18pt) WCAG AA × Fail

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 4292862176 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

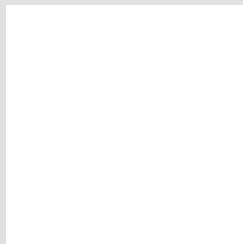
Any Text WCAG AAA ✓ Pass

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

Android 4292862176 Background



This preview shows how black text looks on a background with the Android color 4292862176.

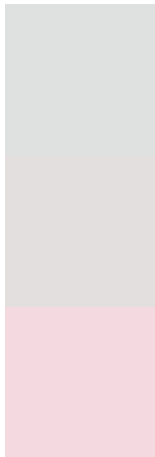


This preview shows how white text looks on a background with the Android color 4292862176.

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](#).

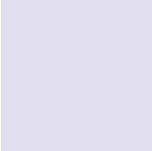
Dichromacy



Original Color
4292862176

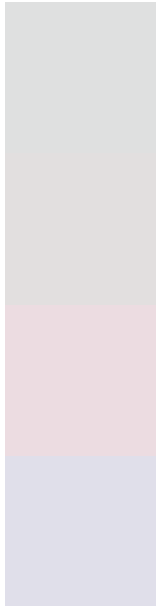
Protanopia
4293189599

Deuteranopia
4294236641



Tritanopia
4292992751

Trichromacy



Original Color

4292862176

Protanomaly

4293058527

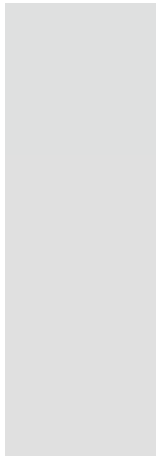
Deuteranomaly

4293713121

Tritanomaly

4292927466

Monochromacy



Original Color

4292862176

Achromatopsia

4292927712

Achromatomaly

4292927712

CSS Examples

Text

The CSS property to change the color of the text to Android 4292862176 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(223, 224, 224)` looks like.

```
.text, #text, p{  
    color:rgb(223, 224, 224)  
}
```

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(223, 224, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 224, 224) }
```

Border

The CSS property to change the border of an element to Android 4292862176 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(223, 224, 224) }
```

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

```
.border{ border-color:rgb(223, 224, 224) }
```

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

Here you see how a box with a 4 pixel rgb(223, 224, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 224, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 224, 224);  
box-shadow:4px 4px 4px 4px rgb(223, 224,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4292862176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 224, 224) }
```

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

```
.background{ background-color: rgb(223,  
224, 224) }
```

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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