

Converting Colors

Android(4292204760)

Have a look what the booklet for
Android(4292204760) contains.

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Color

Android(4292204760)

Conversions

Conversions Part 1

Format	Color
Hex	D5D8D8
RGB	213, 216, 216
RGB Percent	84%, 85%, 85%
CMY	0.1647, 0.1529, 0.1529
CMYK	0.01, 0.00, 0.00, 0.15
HSL	180°, 4%, 84%
HSV	180°, 1%, 85%
XYZ	64.3911, 68.2157, 74.7389
YIQ	215.1030, -1.7880, -0.6360

Conversions

Conversions Part 2

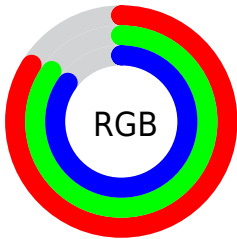
Format	Color
R _Y B	213, 215, 216
Decimal	14014680
CIE Lab	86.11, -1.01, -0.37
CIE LCh	86, 1.075, 199.872
Yxy	68.2157, 0.3105, 0.3290
Android (android.graphics.Color)	4292204760 (0xFFD5D8D8)
YUV	215.1030, 0.4422, -1.8443
Hunter-Lab	82.5928, -5.3751, 4.1630

Details

The Android color `4292204760` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292400597`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288586145` is the 20% darker color. If you saturate the color by 10%, you get `4290762968`, and if you desaturate by 10%, it is `4293646552`.

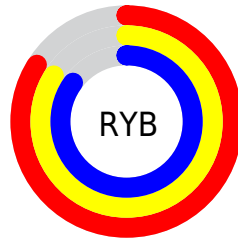
Distribution



Red (84%)

Green (85%)

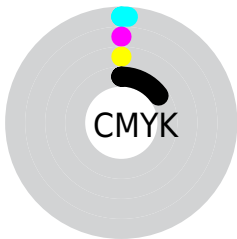
Blue (85%)



Red (84%)

Yellow (84%)

Blue (85%)

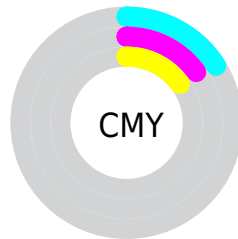


Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (15%)



Cyan (16%)

Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292204760 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 4292204760 by changing the saturation by 10% instead.

■ 4292204760

4294967295

■ 4292204760

■ 4290362556

■ 4288586145

■ 4286875527

■ 4285230702

■ 4283651413

■ 4282138174

■ 4280690728

■ 4279374868

■ 4278190080

 4292204760

 4292204760

 4290762968

 4293646552

 4289386712

 4294957272

 4287944920

 4286568664

 4285126872

 4283685080

 4282308824

 4280867032

 4279490776

Harmonies

Analogous

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



4292204759



4292204760



4292204761

Triad

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



4292204760



4292401113



4292466645

Complementary

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



4292204760



4292400597

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.



4292466646



4292204760



4292466648

Square

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



4292204760



4292335577



4292532183



4292401365

Rectangle

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



4292204760



4292270297



4292532183



4292466645

Sweetspot

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



4292204760

4294967295



4292204757



4286611584



4278190080

Same Dimension

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



4292204760



4294639615



4292204504



4285098859



4278234027



4278201131

Inverse Universe

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



4292400600



4294966015



4292401109



4285229419



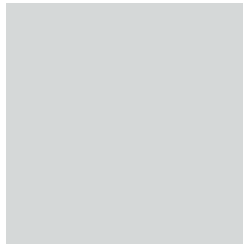
4289396907



4281008171

Previews

White Background



This preview shows how the Android color 4292204760 looks on a white background.

Color Contrast Check

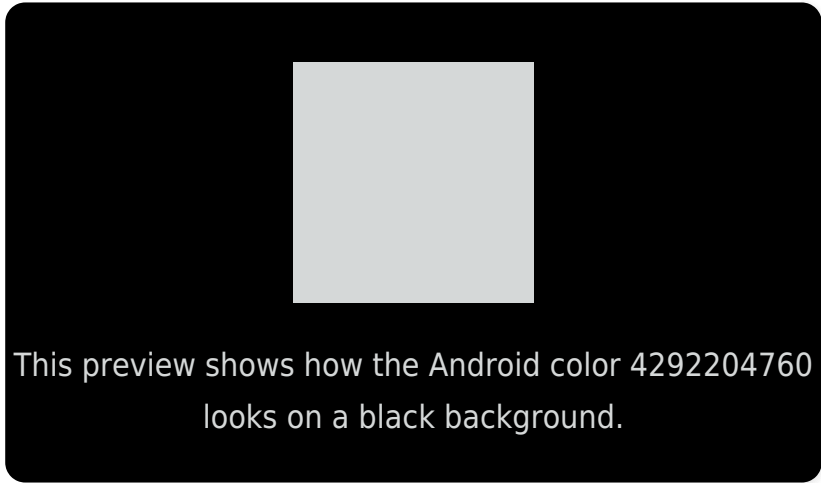
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

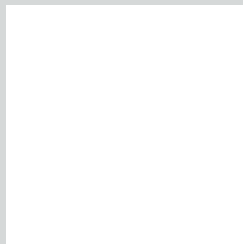
Any Text WCAG AAA ✓ Pass

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

Android 4292204760 Background



This preview shows how black text looks on a background with the Android color 4292204760.

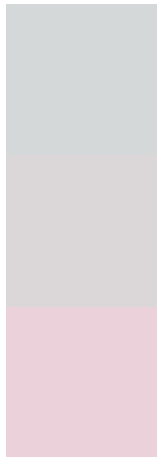


This preview shows how white text looks on a background with the Android color 4292204760.

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
4292204760

Protanopia
4292597463

Deuteranopia
4293644761

Trichromacy



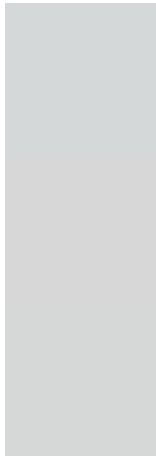
Original Color
4292204760

Protanomaly
4292466647

Deuteranomaly
4293121241

Tritanomaly
4292270050

Monochromacy



Original Color
4292204760

Achromatopsia
4292335575

Achromatomaly
4292270039

CSS Examples

Text

The CSS property to change the color of the text to Android 4292204760 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(213, 216, 216) looks like.

```
.text, #text, p{  
    color:rgb(213, 216, 216)  
}
```

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(213, 216, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 216, 216) }
```

Border

The CSS property to change the border of an element to Android 4292204760 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(213, 216, 216) }
```

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

```
.border{ border-color:rgb(213, 216, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 216, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 216, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 216, 216);  
box-shadow:4px 4px 4px 4px rgb(213, 216,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4292204760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 216, 216) }
```

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

```
.background{ background-color: rgb(213,  
216, 216) }
```

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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