

Converting Colors

Android(4292533980)

Have a look what the booklet for
Android(4292533980) contains.

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Color

Android(4292533980)

Conversions

Conversions Part 1

Format	Color
Hex	DADEDC
RGB	218, 222, 220
RGB Percent	85%, 87%, 86%
CMY	0.1451, 0.1294, 0.1373
CMYK	0.02, 0.00, 0.01, 0.13
HSL	150°, 6%, 86%
HSV	150°, 2%, 87%
XYZ	67.9530, 72.3153, 78.0869
YIQ	220.5760, -1.7420, -1.4700

Conversions

Conversions Part 2

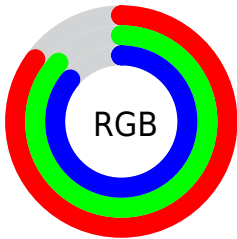
Format	Color
R _{YB}	218, 221, 222
Decimal	14343900
CIE Lab	88.12, -1.71, 0.50
CIE LCh	88, 1.776, 163.751
Yxy	72.3153, 0.3112, 0.3312
Android (android.graphics.Color)	4292533980 (0xFFDAEDC)
YUV	220.5760, -0.2840, -2.2592
Hunter-Lab	85.0384, -6.1803, 5.0836

Details

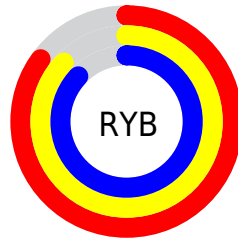
The Android color `4292533980` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292795100`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288915365` is the 20% darker color. If you saturate the color by 10%, you get `4291092177`, and if you desaturate by 10%, it is `4293975783`.

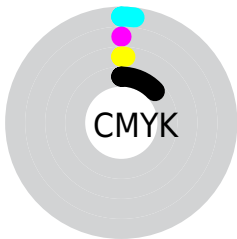
Distribution



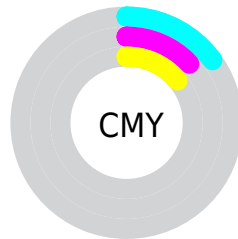
- Red (85%)
- Green (87%)
- Blue (86%)



- Red (85%)
- Yellow (87%)
- Blue (87%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (13%)



- Cyan (15%)
- Magenta (13%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292533980 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 4292533980 by changing the saturation by 10% instead.

 4292533980

 4292533980

4294967295

 4290691776

 4288915365

 4287204747

 4285559665

 4283915097

 4282401602

 4280954155

 4279638039

 4278190080

 4292533980

 4292533980

 4291092177

 4293975783

 4289650374

 4294958834

 4288143035

 4294958845

 4286701232

 4294958847

 4285259429

 4283817625

 4282375822

 4280868483

 4279426680

Harmonies

Analogous

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



4292665051



4292533980



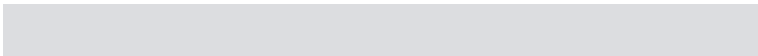
4292468446

Triad

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



4292533980



4292664800



4292992219

Complementary

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



4292533980



4292795100

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.



4292992220



4292533980



4292795615

Square

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



4292533980



4292533728



4292926686



4292861402

Rectangle

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



4292533980



4292468447



4292926686



4292992219

Sweetspot

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



4292533980



4294770686



4292665050



4286480511



4278190080



4286611584

Same Dimension

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



4292533980



4294639612



4292533982



4285427823



4278235224



4278202392

Inverse Universe

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



4292795100



4294966012



4292795098



4285558383



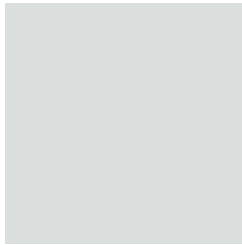
4289724504



4281335832

Previews

White Background



This preview shows how the Android color 4292533980 looks on a white background.

Color Contrast Check

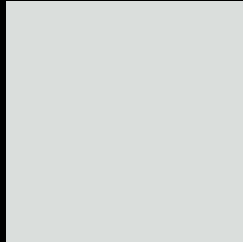
Large Text (above 18pt) WCAG AA × Fail

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 4292533980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

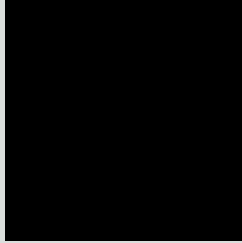
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

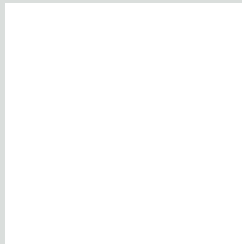
Any Text WCAG AAA ✓ Pass

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

Android 4292533980 Background



This preview shows how black text looks on a background with the Android color 4292533980.



This preview shows how white text looks on a background with the Android color 4292533980.

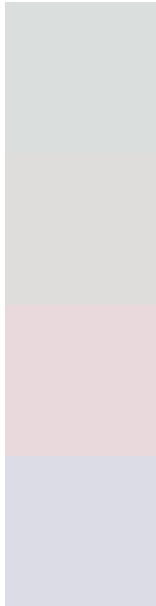
Color Blindness Simulation

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



Trichromacy



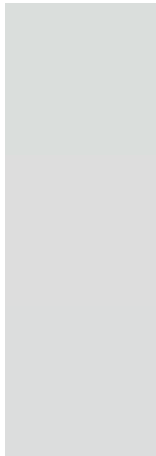
Original Color
4292533980

Protanomaly
4292795867

Deuteranomaly
4293515741

Tritanomaly
4292664551

Monochromacy



Original Color
4292533980

Achromatopsia
4292730333

Achromatomaly
4292664797

CSS Examples

Text

The CSS property to change the color of the text to Android 4292533980 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(218, 222, 220)` looks like.

```
.text, #text, p{  
    color:rgb(218, 222, 220)  
}
```

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(218, 222, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 222, 220) }
```

Border

The CSS property to change the border of an element to Android 4292533980 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(218, 222, 220) }
```

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

```
.border{ border-color:rgb(218, 222, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 222, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 222, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 222, 220);  
box-shadow:4px 4px 4px 4px rgb(218, 222,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4292533980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 222, 220) }
```

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

```
.background{ background-color: rgb(218,  
222, 220) }
```

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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