

Converting Colors

Android(4292139748)

Have a look what the booklet for
Android(4292139748) contains.

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Color

Android(4292139748)

Conversions

Conversions Part 1

Format	Color
Hex	D4DAE4
RGB	212, 218, 228
RGB Percent	83%, 85%, 89%
CMY	0.1686, 0.1451, 0.1059
CMYK	0.07, 0.04, 0.00, 0.11
HSL	218°, 23%, 86%
HSV	218°, 7%, 89%
XYZ	66.2264, 69.7413, 83.3697
YIQ	217.3460, -6.7860, 1.8380

Conversions

Conversions Part 2

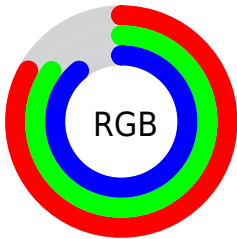
Format	Color
R _Y B	212, 216, 228
Decimal	13949668
CIE Lab	86.87, -0.14, -5.61
CIE LCh	87, 5.610, 268.619
Yxy	69.7413, 0.3019, 0.3180
Android (android.graphics.Color)	4292139748 (0xFFD4DAE4)
YUV	217.3460, 5.2524, -4.6884
Hunter-Lab	83.5113, -4.5900, -0.7316

Details

The Android color `4292139748` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293189332`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4288521133` is the 20% darker color. If you saturate the color by 10%, you get `4290628836`, and if you desaturate by 10%, it is `4293650660`.

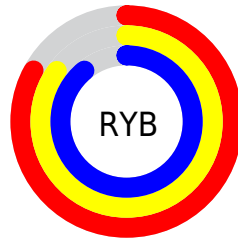
Distribution



Red (83%)

Green (85%)

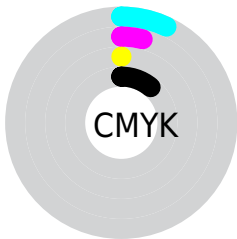
Blue (89%)



Red (83%)

Yellow (85%)

Blue (89%)

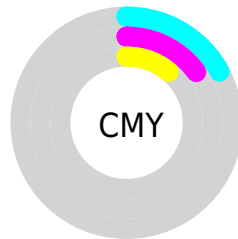


Cyan (7%)

Magenta (4%)

Yellow (0%)

Black (11%)



Cyan (17%)

Magenta (15%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292139748 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 4292139748 by changing the saturation by 10% instead.

■ 4292139748

■ 4292139748

4294967295

■ 4290297544

■ 4288521133

■ 4286810514

■ 4285165688

■ 4283586400

■ 4282073160

■ 4280625714

■ 4279309853

■ 4278190081

■ 4292139748

■ 4292139748

■ 4290628836

■ 4293650660

■ 4289117668

■ 4294965220

■ 4287672292

■ 4294967268

■ 4286161380

■ 4284650468

■ 4283139300

■ 4281628388

■ 4280183012

■ 4278672100

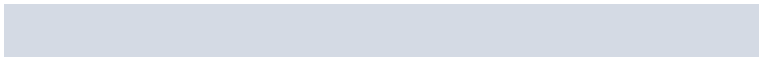
Harmonies

Analogous

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



4291812578



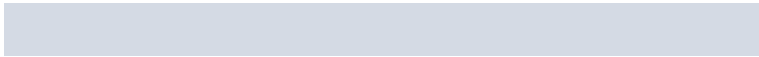
4292139748



4292532451

Triad

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



4292139748



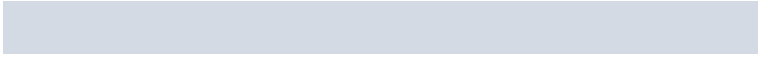
4293252821



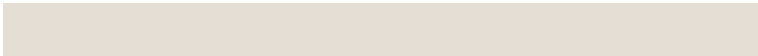
4292009172

Complementary

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



4292139748



4293189332

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.



4292402128



4292139748



4293122001

Square

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



4292139748



4293187290



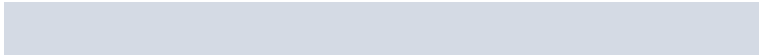
4292794831



4291747289

Rectangle

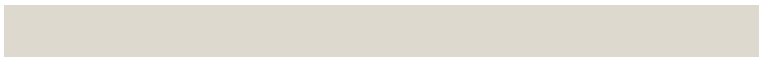
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292139748



4292859873



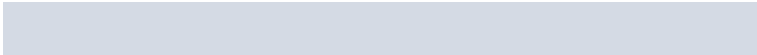
4292794831



4292140242

Sweetspot

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



4292139748



4294638847



4292142302



4286414464



4278190080



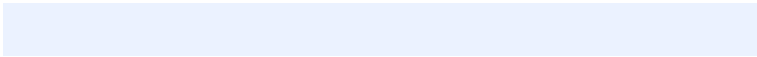
4286611584

Same Dimension

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



4292139748



4293653247



4292269284



4284968051



4278207411



4278194995

Inverse Universe

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



4293186778



4294962162



4293059796



4285753196



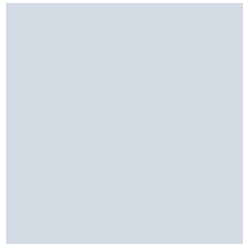
4289921091



4281532435

Previews

White Background



This preview shows how the Android color 4292139748 looks on a white background.

Color Contrast Check

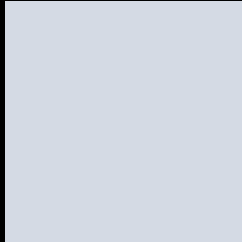
Large Text (above 18pt) WCAG AA × Fail

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 4292139748 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

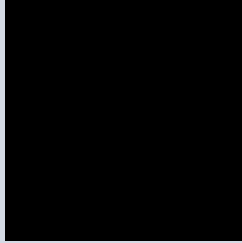
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

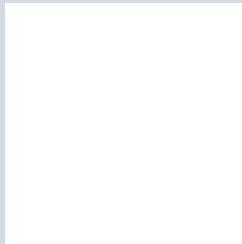
Any Text WCAG AAA ✓ Pass

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

Android 4292139748 Background



This preview shows how black text looks on a background with the Android color 4292139748.

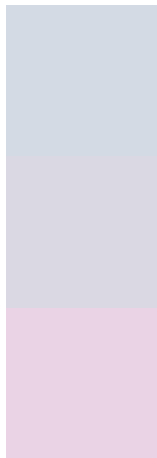


This preview shows how white text looks on a background with the Android color 4292139748.

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

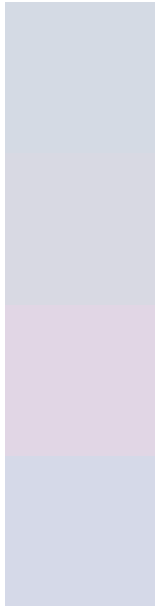


Original Color
4292139748

Protanopia
4292532451

Deuteranopia
4293514213

Trichromacy



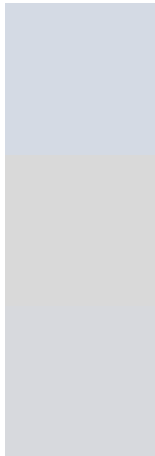
Original Color
4292139748

Protanomaly
4292401635

Deuteranomaly
4292990693

Tritanomaly
4292205032

Monochromacy



Original Color
4292139748

Achromatopsia
4292467161

Achromatomaly
4292336093

CSS Examples

Text

The CSS property to change the color of the text to Android 4292139748 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(212, 218, 228)` looks like.

```
.text, #text, p{  
    color:rgb(212, 218, 228)  
}
```

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(212, 218, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 218, 228) }
```

Border

The CSS property to change the border of an element to Android 4292139748 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(212, 218, 228) }
```

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

```
.border{ border-color:rgb(212, 218, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 218, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 218, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 218, 228);  
box-shadow:4px 4px 4px 4px rgb(212, 218,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4292139748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 218, 228) }
```

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

```
.background{ background-color: rgb(212,  
218, 228) }
```

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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