

Converting Colors

Android(4292140008)

Have a look what the booklet for
Android(4292140008) contains.

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Color

Android(4292140008)

Conversions

Conversions Part 1

Format	Color
Hex	D4DBE8
RGB	212, 219, 232
RGB Percent	83%, 86%, 91%
CMY	0.1686, 0.1412, 0.0902
CMYK	0.09, 0.06, 0.00, 0.09
HSL	219°, 30%, 87%
HSV	219°, 9%, 91%
XYZ	67.0484, 70.4863, 86.4153
YIQ	218.3890, -8.3450, 2.5590

Conversions

Conversions Part 2

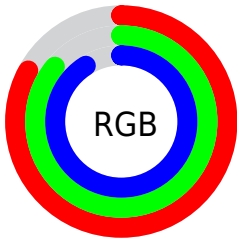
Format	Color
R _Y B	212, 217, 232
Decimal	13949928
CIE Lab	87.23, 0.12, -7.18
CIE LCh	87, 7.181, 270.941
Yxy	70.4863, 0.2994, 0.3147
Android (android.graphics.Color)	4292140008 (0xFFD4DBE8)
YUV	218.3890, 6.7102, -5.6032
Hunter-Lab	83.9561, -4.3709, -2.2574

Details

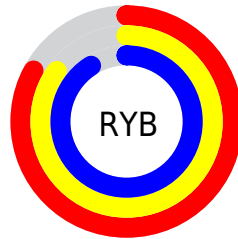
The Android color `4292140008` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293452244`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288521392` is the 20% darker color. If you saturate the color by 10%, you get `4290628840`, and if you desaturate by 10%, it is `4293651176`.

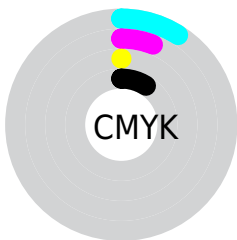
Distribution



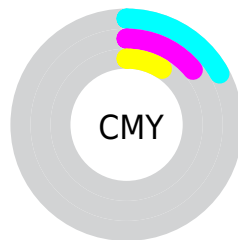
- Red (83%)
- Green (86%)
- Blue (91%)



- Red (83%)
- Yellow (85%)
- Blue (91%)



- Cyan (9%)
- Magenta (6%)
- Yellow (0%)
- Black (9%)



- Cyan (17%)
- Magenta (14%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292140008 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 4292140008 by changing the saturation by 10% instead.

■ 4292140008

4294967295

■ 4292140008

■ 4290297804

■ 4288521392

■ 4286810774

■ 4285165692

■ 4283586659

■ 4282073419

■ 4280625973

■ 4279244319

■ 4278190086

 4292140008

 4292140008

 4290628840

 4293651176

 4289117672

 4294965736

 4287540968

 4294967272

 4286029800

 4284518632

 4283007464

 4281496040

 4279919336

 4278408168

Harmonies

Analogous

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



4291681766



4292140008



4292663782

Triad

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



4292140008



4293580500



4291944148

Complementary

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



4292140008



4293452244

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.



4292402383



4292140008



4293384399

Square

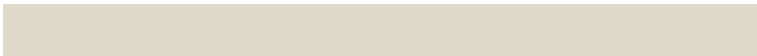
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292140008



4293514971



4292926157



4291616730

Rectangle

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



4292140008



4293056483



4292926157



4292074962

Sweetspot

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



4292140008



4294441727



4292143329



4286217344



4278190080



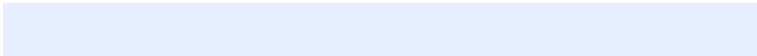
4286611584

Same Dimension

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



4292140008



4293324543



4292334824



4284967795



4278206131



4278194739

Inverse Universe

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



4293448923



4294960878



4293257428



4285753195



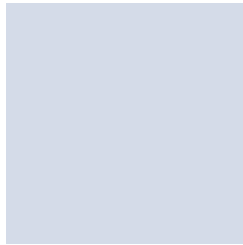
4289921086



4281532434

Previews

White Background



This preview shows how the Android color 4292140008 looks on a white background.

Color Contrast Check

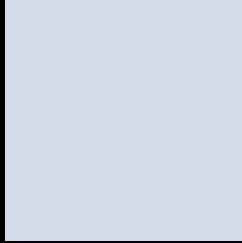
Large Text (above 18pt) WCAG AA × Fail

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 4292140008 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

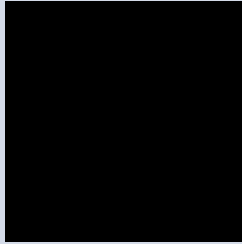
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

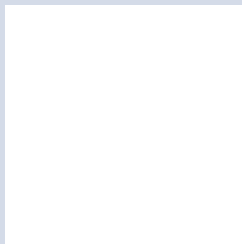
Any Text WCAG AAA ✓ Pass

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

Android 4292140008 Background



This preview shows how black text looks on a background with the Android color 4292140008.



This preview shows how white text looks on a background with the Android color 4292140008.

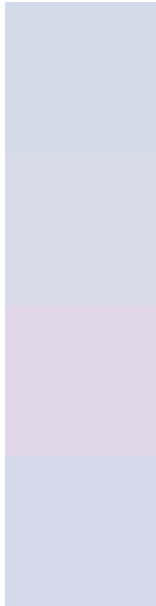
Color Blindness Simulation

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



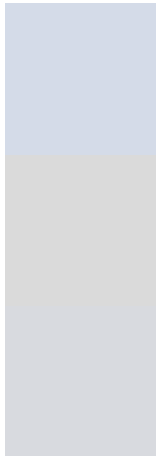
Original Color
4292140008

Protanomaly
4292401895

Deuteranomaly
4292990953

Tritanomaly
4292205291

Monochromacy



Original Color
4292140008

Achromatopsia
4292532954

Achromatomaly
4292401887

CSS Examples

Text

The CSS property to change the color of the text to Android 4292140008 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, 219, 232)` looks like.

```
.text, #text, p{  
    color:rgb(212, 219, 232)  
}
```

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, 219, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 219, 232) }
```

Border

The CSS property to change the border of an element to Android 4292140008 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, 219, 232) }
```

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

```
.border{ border-color:rgb(212, 219, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 219, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 219, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 219, 232);  
box-shadow:4px 4px 4px 4px rgb(212, 219,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4292140008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 219, 232) }
```

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

```
.background{ background-color: rgb(212,  
219, 232) }
```

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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