

Converting Colors

Android(4292796908)

Have a look what the booklet for
Android(4292796908) contains.

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Color

Android(4292796908)

Conversions

Conversions Part 1

Format	Color
Hex	DEE1EC
RGB	222, 225, 236
RGB Percent	87%, 88%, 93%
CMY	0.1294, 0.1176, 0.0745
CMYK	0.06, 0.05, 0.00, 0.07
HSL	227°, 27%, 90%
HSV	227°, 6%, 93%
XYZ	72.1897, 75.4362, 90.1127
YIQ	225.3570, -5.3190, 2.7850

Conversions

Conversions Part 2

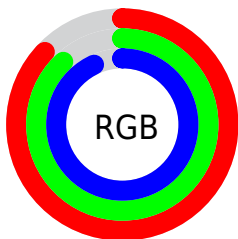
Format	Color
R _Y B	222, 224, 236
Decimal	14606828
CIE Lab	89.60, 1.03, -5.71
CIE LCh	90, 5.805, 280.265
Yxy	75.4362, 0.3037, 0.3173
Android (android.graphics.Color)	4292796908 (0xFFDEE1EC)
YUV	225.3570, 5.2470, -2.9441
Hunter-Lab	86.8540, -3.6321, -0.7167

Details

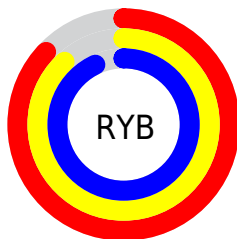
The Android color `4292796908` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293716446`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289178292` is the 20% darker color. If you saturate the color by 10%, you get `4291219180`, and if you desaturate by 10%, it is `4294374636`.

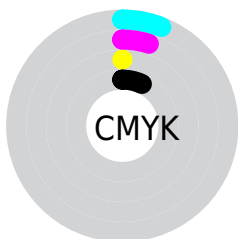
Distribution



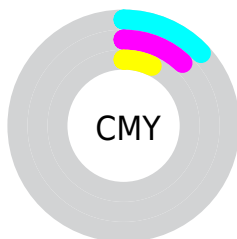
- Red (87%)
- Green (88%)
- Blue (93%)



- Red (87%)
- Yellow (88%)
- Blue (93%)



- Cyan (6%)
- Magenta (5%)
- Yellow (0%)
- Black (7%)



- Cyan (13%)
- Magenta (12%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292796908 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 4292796908 by changing the saturation by 10% instead.

■ 4292796908

4294967295

■ 4292796908

■ 4290954704

■ 4289178292

■ 4287401881

■ 4285757056

■ 4284112230

■ 4282598990

■ 4281151288

■ 4279769890

■ 4278190092

 4292796908

 4292796908

 4291219180

 4294374636

 4289707244


 4294967276

 4288129516

 4286617580

 4285039852

 4283462380

 4281950188

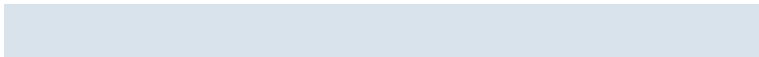
 4280372716

 4278860524

Harmonies

Analogous

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



4292404203



4292796908



4293255146

Triad

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



4292796908



4293779162



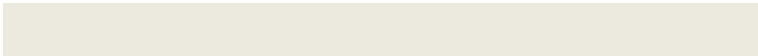
4292404445

Complementary

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



4292796908



4293716446

Split Complementary

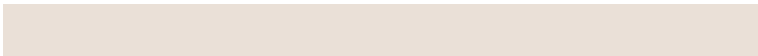
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292731865



4292796908



4293583063

Square

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



4292796908



4293779167



4293190102



4292142563

Rectangle

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



4292796908



4293517031



4293190102



4292469980

Sweetspot

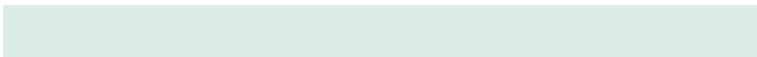
The Sweet Spot groups the original color and five complimentary colors.



4292796908



4294638591



4292799721



4286414208



4278190080



4286611584

Same Dimension

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



4292796908



4293784063



4293058284



4285296245



4278200245



4278192950

Inverse Universe

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



4293713633



4294962673



4293455070



4285885550



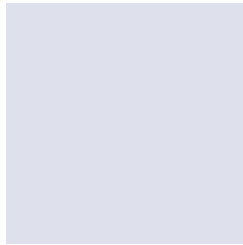
4290052135



4281729035

Previews

White Background



This preview shows how the Android color 4292796908 looks on a white background.

Color Contrast Check

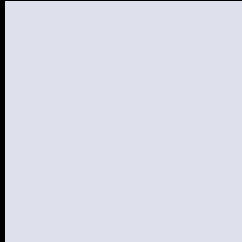
Large Text (above 18pt) WCAG AA × Fail

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 4292796908 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

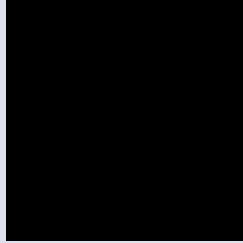
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

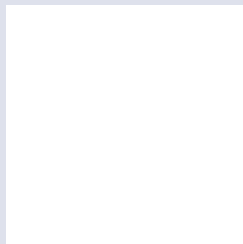
Any Text WCAG AAA ✓ Pass

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

Android 4292796908 Background



This preview shows how black text looks on a background with the Android color 4292796908.

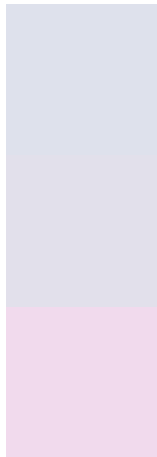


This preview shows how white text looks on a background with the Android color 4292796908.

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

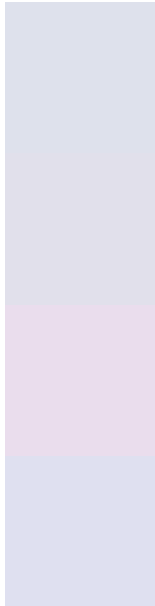


Original Color
4292796908

Protanopia
4293058795

Deuteranopia
4294040301

Trichromacy



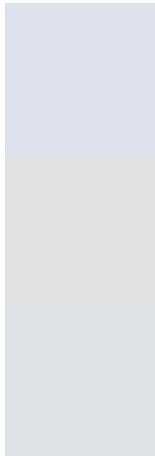
Original Color
4292796908

Protanomaly
4292993259

Deuteranomaly
4293582317

Tritanomaly
4292862192

Monochromacy



Original Color
4292796908

Achromatopsia
4292993505

Achromatomaly
4292927973

CSS Examples

Text

The CSS property to change the color of the text to Android 4292796908 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(222, 225, 236)` looks like.

```
.text, #text, p{  
    color:rgb(222, 225, 236)  
}
```

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(222, 225, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 225, 236) }
```

Border

The CSS property to change the border of an element to Android 4292796908 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(222, 225, 236) }
```

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

```
.border{ border-color:rgb(222, 225, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 225, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 225, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 225, 236);  
box-shadow:4px 4px 4px 4px rgb(222, 225,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4292796908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 225, 236) }
```

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

```
.background{ background-color: rgb(222,  
225, 236) }
```

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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