

Converting Colors

Android(4292795108)

Have a look what the booklet for
Android(4292795108) contains.

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Color

Android(4292795108)

Conversions

Conversions Part 1

Format	Color
Hex	DEDAE4
RGB	222, 218, 228
RGB Percent	87%, 85%, 89%
CMY	0.1294, 0.1451, 0.1059
CMYK	0.03, 0.04, 0.00, 0.11
HSL	264°, 16%, 87%
HSV	264°, 4%, 89%
XYZ	69.1992, 71.2738, 83.5088
YIQ	220.3360, -0.8260, 3.9580

Conversions

Conversions Part 2

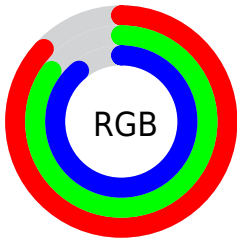
Format	Color
R _Y B	222, 218, 228
Decimal	14605028
CIE Lab	87.62, 3.18, -4.42
CIE LCh	88, 5.443, 305.700
Yxy	71.2738, 0.3089, 0.3182
Android (android.graphics.Color)	4292795108 (0xFFDEDAE4)
YUV	220.3360, 3.7784, 1.4593
Hunter-Lab	84.4238, -1.4317, 0.4493

Details

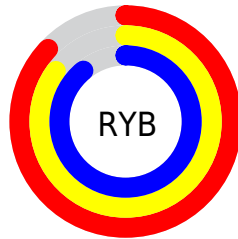
The Android color `4292795108` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292928730`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289176493` is the 20% darker color. If you saturate the color by 10%, you get `4291871716`, and if you desaturate by 10%, it is `4293718500`.

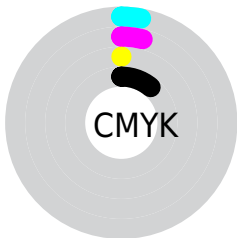
Distribution



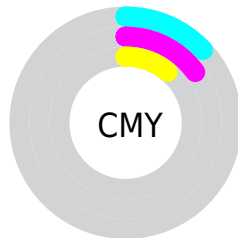
- Red (87%)
- Green (85%)
- Blue (89%)



- Red (87%)
- Yellow (85%)
- Blue (89%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (11%)



- Cyan (13%)
- Magenta (15%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292795108 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 4292795108 by changing the saturation by 10% instead.

 4292795108

 4292795108

4294967295

 4290952904


 4289176493

 4287465874

 4285755512

 4284110688

 4282597448

 4281150002

 4279768605

 4278190081

 4292795108

 4292795108

 4291871716

 4293718500

 4291013860

 4294574052

 4290090724

 4294967268

 4289167332

 4288309476

 4287386084

 4286462692

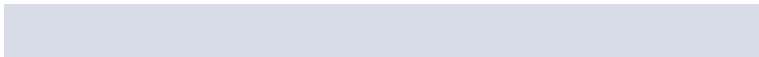
 4285605092

 4284681700

Harmonies

Analogous

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



4292402406



4292795108



4293122528

Triad

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



4292795108



4293188306



4291878876

Complementary

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



4292795108



4292928730

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.



4292075223



4292795108



4292861137

Square

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



4292795108



4293384662



4292468179



4291813089

Rectangle

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



4292795108



4293318877



4292468179



4291944411

Sweetspot

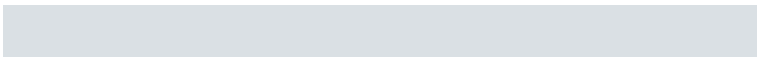
The Sweet Spot groups the original color and five complimentary colors.



4292795108



4294835455



4292534500



4286545536



4278190080



4286611584

Same Dimension

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



4292795108



4294439679



4293122788



4285492339



4282843315



4279500851

Inverse Universe

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



4293188320



4294963962



4292601050



4285754480



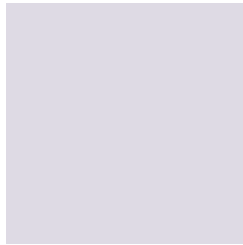
4289921131



4281532447

Previews

White Background



This preview shows how the Android color 4292795108 looks on a white background.

Color Contrast Check

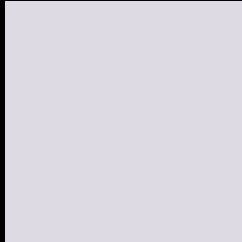
Large Text (above 18pt) WCAG AA × Fail

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 4292795108 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

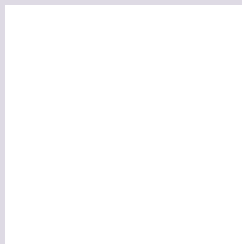
Any Text WCAG AAA ✓ Pass

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

Android 4292795108 Background



This preview shows how black text looks on a background with the Android color 4292795108.



This preview shows how white text looks on a background with the Android color 4292795108.

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](#).

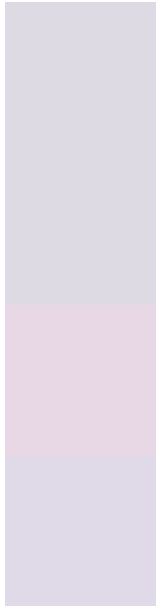
Dichromacy





Tritanopia
4292860394

Trichromacy



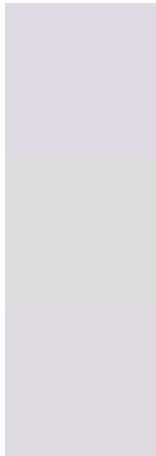
Original Color
4292795108

Protanomaly
4292729572

Deuteranomaly
4293449701

Tritanomaly
4292860392

Monochromacy



Original Color
4292795108

Achromatopsia
4292664540

Achromatomaly
4292729823

CSS Examples

Text

The CSS property to change the color of the text to Android 4292795108 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, 218, 228)` looks like.

```
.text, #text, p{  
    color:rgb(222, 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(222, 218, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 218, 228) }
```

Border

The CSS property to change the border of an element to Android 4292795108 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, 218, 228) }
```

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

```
.border{ border-color:rgb(222, 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(222, 218, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 218, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 218, 228);  
box-shadow:4px 4px 4px 4px rgb(222, 218,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4292795108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 218, 228) }
```

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

```
.background{ background-color: rgb(222,  
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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