

Converting Colors

Android(4291484392)

Have a look what the booklet for
Android(4291484392) contains.

Android(4291484392)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291484392)

Conversions

Conversions Part 1

Format	Color
Hex	CADAE8
RGB	202, 218, 232
RGB Percent	79%, 85%, 91%
CMY	0.2078, 0.1451, 0.0902
CMYK	0.13, 0.06, 0.00, 0.09
HSL	208°, 39%, 85%
HSV	208°, 13%, 91%
XYZ	63.9940, 68.5256, 86.1978
YIQ	214.8120, -14.0300, 0.9620

Conversions

Conversions Part 2

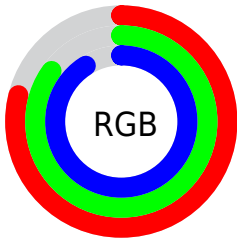
Format	Color
R _Y B	202, 212, 232
Decimal	13294312
CIE Lab	86.27, -2.58, -8.69
CIE LCh	86, 9.066, 253.458
Yxy	68.5256, 0.2926, 0.3133
Android (android.graphics.Color)	4291484392 (0xFFCADAE8)
YUV	214.8120, 8.4737, -11.2361
Hunter-Lab	82.7802, -6.8741, -3.7917

Details

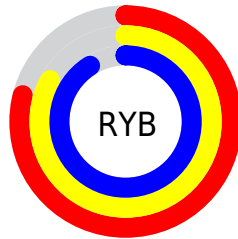
The Android color `4291484392` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293449930`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4287931312` is the 20% darker color. If you saturate the color by 10%, you get `4289974248`, and if you desaturate by 10%, it is `4292994536`.

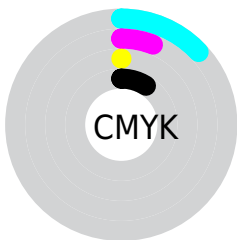
Distribution



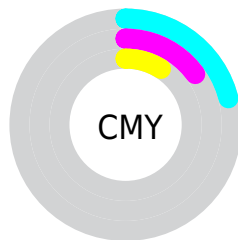
- Red (79%)
- Green (85%)
- Blue (91%)



- Red (79%)
- Yellow (83%)
- Blue (91%)



- Cyan (13%)
- Magenta (6%)
- Yellow (0%)
- Black (9%)



- Cyan (21%)
- Magenta (15%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291484392 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 4291484392 by changing the saturation by 10% instead.

■ 4291484392

■ 4291484392

4294967295

■ 4289707724

■ 4287931312

■ 4286220694

■ 4284575868


■ 4282996579

■ 4281483339

■ 4280035893

■ 4278523423

■ 4278190085

 4291484392

 4291484392

 4289974248

 4292994536

 4288464104

 4294504680

 4286888680

 4294965992

 4285378536

 4294967272

 4283868392

 4282358248

 4280848104

 4279272424

 4278222056

Harmonies

Analogous

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



4291091683



4291484392



4292138984

Triad

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



4291484392



4293645012



4291943371

Complementary

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



4291484392



4293449930

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.



4292597959



4291484392



4293579724

Square

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



4291484392



4293383133



4293187272



4291354067

Rectangle

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



4291484392



4292597222



4293187272



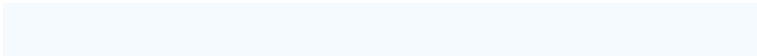
4292139721

Sweetspot

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



4291484392



4294310655



4291487960



4286152064



4278190080



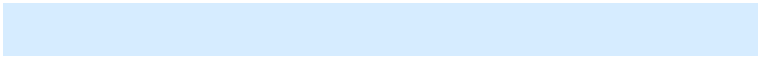
4286611584

Same Dimension

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



4291484392



4292275455



4291480552



4284968307



4278214579



4278197043

Inverse Universe

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



4293446362



4294956780



4293453770



4285753197



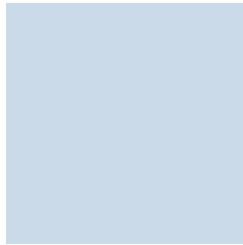
4289921119



4281532443

Previews

White Background



This preview shows how the Android color 4291484392 looks on a white background.

Color Contrast Check

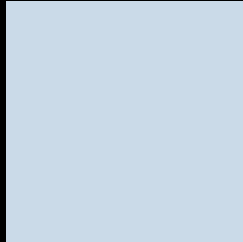
Large Text (above 18pt) WCAG AA × Fail

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 4291484392 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

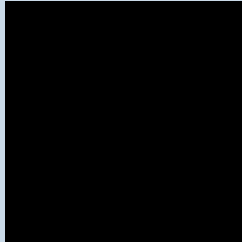
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

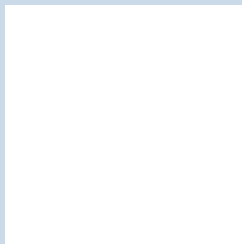
Any Text WCAG AAA ✓ Pass

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

Android 4291484392 Background



This preview shows how black text looks on a background with the Android color 4291484392.



This preview shows how white text looks on a background with the Android color 4291484392.

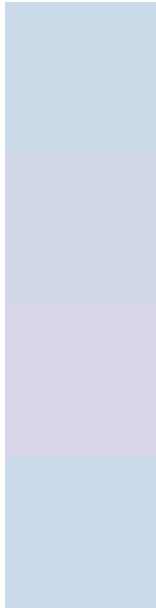
Color Blindness Simulation

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



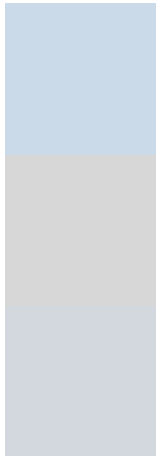
Original Color
4291484392

Protanomaly
4292007911

Deuteranomaly
4292597225

Tritanomaly
4291484394

Monochromacy



Original Color
4291484392

Achromatopsia
4292335575

Achromatomaly
4292008157

CSS Examples

Text

The CSS property to change the color of the text to Android 4291484392 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(202, 218, 232)` looks like.

```
.text, #text, p{  
    color:rgb(202, 218, 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(202, 218, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 218, 232) }
```

Border

The CSS property to change the border of an element to Android 4291484392 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(202, 218, 232) }
```

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

```
.border{ border-color:rgb(202, 218, 232) }
```

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

Here you see how a box with a 4 pixel rgb(202, 218, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 218, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 218, 232);  
box-shadow:4px 4px 4px 4px rgb(202, 218,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4291484392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 218, 232) }
```

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

```
.background{ background-color: rgb(202,  
218, 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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