

Converting Colors

Android(4292341470)

Have a look what the booklet for
Android(4292341470) contains.

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Color

Android(4292341470)

Conversions

Conversions Part 1

Format	Color
Hex	D7EEDE
RGB	215, 238, 222
RGB Percent	84%, 93%, 87%
CMY	0.1569, 0.0667, 0.1294
CMYK	0.10, 0.00, 0.07, 0.07
HSL	138°, 40%, 89%
HSV	138°, 10%, 93%
XYZ	71.7837, 80.8701, 80.9333
YIQ	229.2990, -8.5720, -9.8520

Conversions

Conversions Part 2

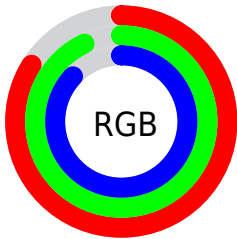
Format	Color
R _Y B	215, 233, 238
Decimal	14151390
CIE Lab	92.07, -10.50, 5.16
CIE LCh	92, 11.700, 153.808
Yxy	80.8701, 0.3073, 0.3462
Android (android.graphics.Color)	4292341470 (0xFFD7EEDE)
YUV	229.2990, -3.5984, -12.5402
Hunter-Lab	89.9278, -14.8883, 9.5896

Details

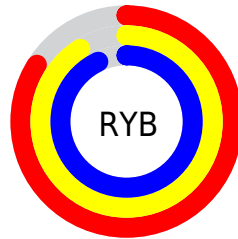
The Android color `4292341470` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293842919`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288722599` is the 20% darker color. If you saturate the color by 10%, you get `4290768589`, and if you desaturate by 10%, it is `4293914351`.

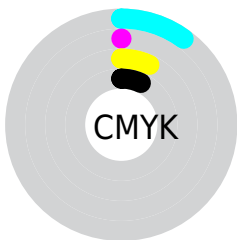
Distribution



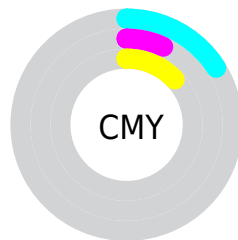
- Red (84%)
- Green (93%)
- Blue (87%)



- Red (84%)
- Yellow (91%)
- Blue (93%)



- Cyan (10%)
- Magenta (0%)
- Yellow (7%)
- Black (7%)



- Cyan (16%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292341470 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 4292341470 by changing the saturation by 10% instead.

 4292341470

 4292341470

4294967295

 4290499266

 4288722599

 4287011725

 4285366643

 4283721819

 4282208323

 4280760621

 4279378712

 4278193664

 4292341470

 4292341470

 4290768589

 4293914351

 4289195709

 4294962943

 4287688364

 4286115484

 4284542603

 4282969723

 4281396842

 4279889498

 4278316617

Harmonies

Analogous

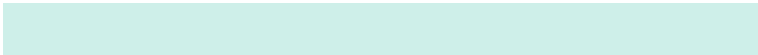
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293127125



4292341470



4291751913

Triad

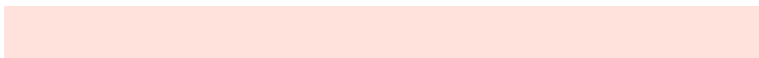
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292341470



4292798974



4294959836

Complementary

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



4292341470



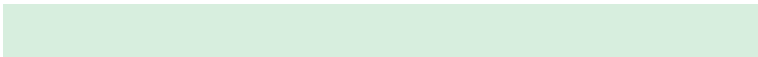
4293842919

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.



4294959591



4292341470



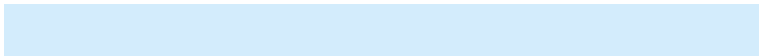
4293715451

Square

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



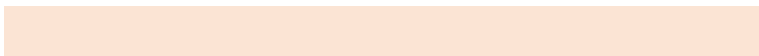
4292341470



4292078844



4294566642



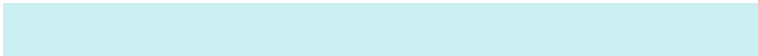
4294698196

Rectangle

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



4292341470



4291620849



4294566642



4294959584

Sweetspot

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



4292341470



4294443002



4293390039



4286218364



4278190080



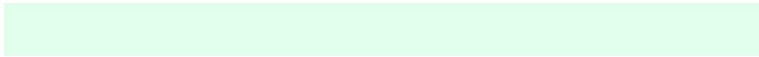
4286611584

Same Dimension

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



4292341470



4292935658



4292341481



4285298800



4278237240



4278204433

Inverse Universe

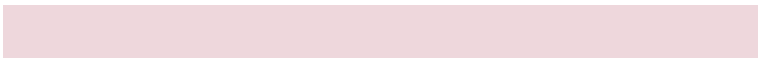
The Inverse Universe completely reimagines the original color for something new.



4293842919



4294959350



4293842908



4286082164



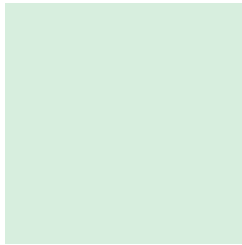
4290248832



4281860135

Previews

White Background



This preview shows how the Android color 4292341470 looks on a white background.

Color Contrast Check

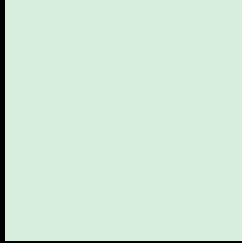
Large Text (above 18pt) WCAG AA × Fail

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 4292341470 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

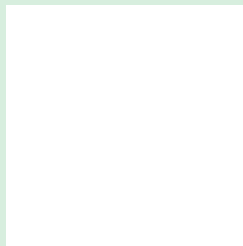
Any Text WCAG AAA ✓ Pass

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

Android 4292341470 Background



This preview shows how black text looks on a background with the Android color 4292341470.



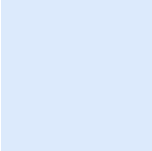
This preview shows how white text looks on a background with the Android color 4292341470.

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](#).

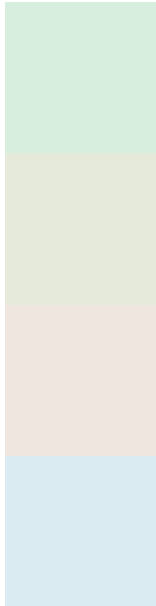
Dichromacy





Tritanopia
4292668156

Trichromacy



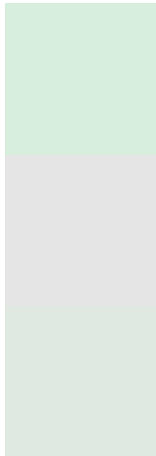
Original Color
4292341470

Protanomaly
4293323483

Deuteranomaly
4293977824

Tritanomaly
4292537329

Monochromacy



Original Color
4292341470

Achromatopsia
4293256677

Achromatomaly
4292929762

CSS Examples

Text

The CSS property to change the color of the text to Android 4292341470 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(215, 238, 222)` looks like.

```
.text, #text, p{  
    color:rgb(215, 238, 222)  
}
```

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(215, 238, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 238, 222) }
```

Border

The CSS property to change the border of an element to Android 4292341470 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(215, 238, 222) }
```

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

```
.border{ border-color:rgb(215, 238, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 238, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 238, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 238, 222);  
box-shadow:4px 4px 4px 4px rgb(215, 238,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4292341470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 238, 222) }
```

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

```
.background{ background-color: rgb(215,  
238, 222) }
```

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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