

Converting Colors

Android(4292408287)

Have a look what the booklet for
Android(4292408287) contains.

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Color

Android(4292408287)

Conversions

Conversions Part 1

Format	Color
Hex	D8F3DF
RGB	216, 243, 223
RGB Percent	85%, 95%, 87%
CMY	0.1529, 0.0471, 0.1255
CMYK	0.11, 0.00, 0.08, 0.05
HSL	136°, 53%, 90%
HSV	136°, 11%, 95%
XYZ	73.6888, 84.0278, 82.1472
YIQ	232.6470, -9.6720, -11.9440

Conversions

Conversions Part 2

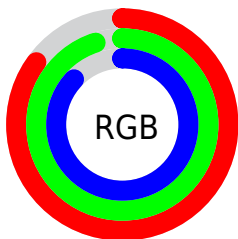
Format	Color
R _Y B	216, 237, 243
Decimal	14218207
CIE Lab	93.46, -12.49, 6.66
CIE LCh	93, 14.155, 151.945
Yxy	84.0278, 0.3072, 0.3503
Android (android.graphics.Color)	4292408287 (0xFFD8F3DF)
YUV	232.6470, -4.7560, -14.5994
Hunter-Lab	91.6667, -16.9246, 11.0339

Details

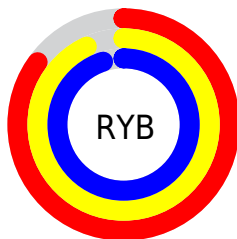
The Android color `4292408287` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294170860`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288789416` is the 20% darker color. If you saturate the color by 10%, you get `4290835405`, and if you desaturate by 10%, it is `4293981169`.

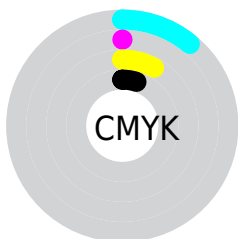
Distribution



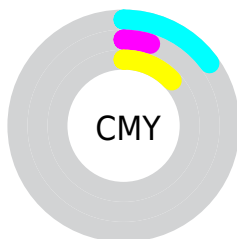
- Red (85%)
- Green (95%)
- Blue (87%)



- Red (85%)
- Yellow (93%)
- Blue (95%)



- Cyan (11%)
- Magenta (0%)
- Yellow (8%)
- Black (5%)



- Cyan (15%)
- Magenta (5%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292408287 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 4292408287 by changing the saturation by 10% instead.

 4292408287

 4292408287

4294967295

 4290566083

 4288789416

 4287078541

 4285367924

 4283788379

 4282209348

 4280761646

 4279379737

 4278194944

 4292408287

 4292408287

 4290835405

 4293981169

 4289196987


 4294964223

 4287624105

 4286051223

 4284478341

 4282839923

 4281267041

 4279694159

 4278252351

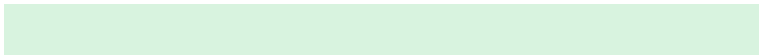
Harmonies

Analogous

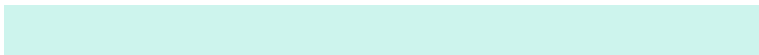
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293390549



4292408287



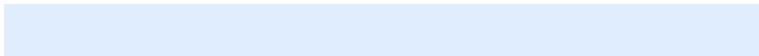
4291687661

Triad

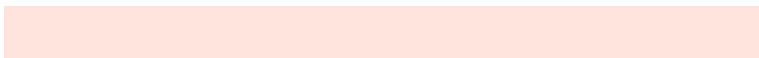
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292408287



4292865535



4294960350

Complementary

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



4292408287



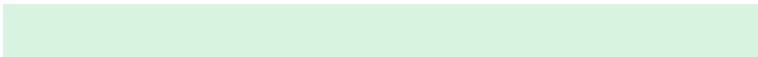
4294170860

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.



4294960108



4292408287



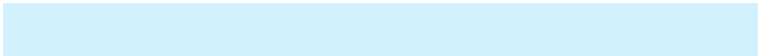
4293978367

Square

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



4292408287



4291949055



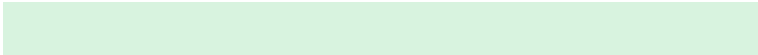
4294960633



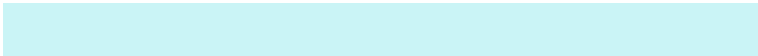
4294961109

Rectangle

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



4292408287



4291491062



4294960633



4294960099

Sweetspot

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



4292408287



4294443001



4293719000



4286218364



4278190080



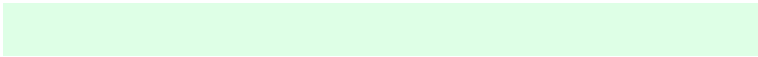
4286611584

Same Dimension

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



4292408287



4292804582



4292408300



4285430385



4278237744



4278205199

Inverse Universe

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



4294170860



4294958838



4294170847



4286213751



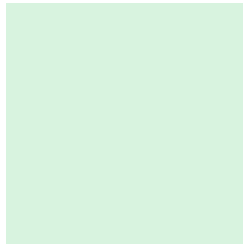
4290379914



4282056747

Previews

White Background



This preview shows how the Android color 4292408287 looks on a white background.

Color Contrast Check

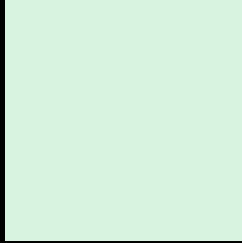
Large Text (above 18pt) WCAG AA × Fail

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 4292408287 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

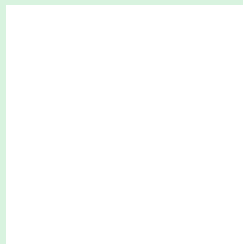
Any Text WCAG AAA ✓ Pass

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

Android 4292408287 Background



This preview shows how black text looks on a background with the Android color 4292408287.

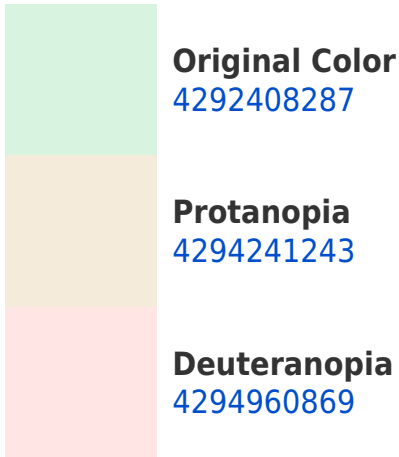


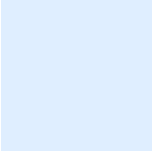
This preview shows how white text looks on a background with the Android color 4292408287.

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](#).

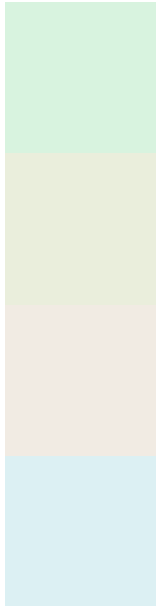
Dichromacy





Tritanopia
4292865791

Trichromacy



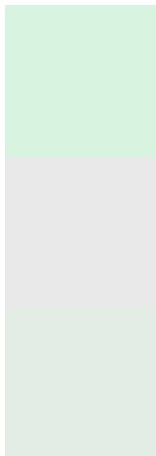
Original Color
4292408287

Protanomaly
4293586652

Deuteranomaly
4294044643

Tritanomaly
4292669683

Monochromacy



Original Color
4292408287

Achromatopsia
4293519849

Achromatomaly
4293127653

CSS Examples

Text

The CSS property to change the color of the text to Android 4292408287 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(216, 243, 223)` looks like.

```
.text, #text, p{  
    color:rgb(216, 243, 223)  
}
```

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(216, 243, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 243, 223) }
```

Border

The CSS property to change the border of an element to Android 4292408287 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(216, 243, 223) }
```

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

```
.border{ border-color:rgb(216, 243, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 243, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 243, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 243, 223);  
box-shadow:4px 4px 4px 4px rgb(216, 243,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4292408287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 243, 223) }
```

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

```
.background{ background-color: rgb(216,  
243, 223) }
```

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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