

Converting Colors

Android(4292277484)

Have a look what the booklet for
Android(4292277484) contains.

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Color

Android(4292277484)

Conversions

Conversions Part 1

Format	Color
Hex	D6F4EC
RGB	214, 244, 236
RGB Percent	84%, 96%, 93%
CMY	0.1608, 0.0431, 0.0745
CMYK	0.12, 0.00, 0.03, 0.04
HSL	164°, 58%, 90%
HSV	164°, 12%, 96%
XYZ	75.2226, 85.0536, 91.8092
YIQ	234.1180, -15.3120, -8.8480

Conversions

Conversions Part 2

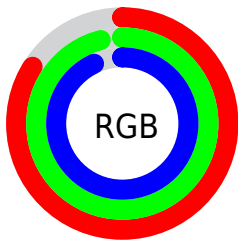
Format	Color
R_{YB}	214, 231, 244
Decimal	14087404
CIE _{Lab}	93.91, -11.24, 0.55
CIE _{LCh}	94, 11.253, 177.213
Yxy	85.0536, 0.2984, 0.3374
Android (android.graphics.Color)	4292277484 (0xFFD6F4EC)
YUV	234.1180, 0.9278, -17.6435
Hunter-Lab	92.2245, -15.8001, 5.5342

Details

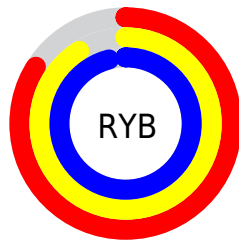
The Android color `4292277484` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294235870`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4288658612` is the 20% darker color. If you saturate the color by 10%, you get `4290704613`, and if you desaturate by 10%, it is `4293850355`.

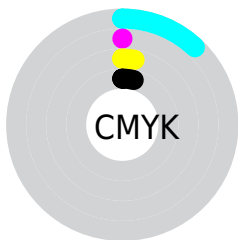
Distribution



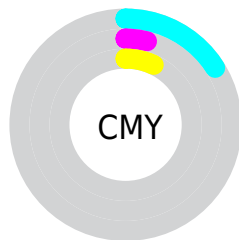
- Red (84%)
- Green (96%)
- Blue (93%)



- Red (84%)
- Yellow (91%)
- Blue (96%)



- Cyan (12%)
- Magenta (0%)
- Yellow (3%)
- Black (4%)



- Cyan (16%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292277484 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 4292277484 by changing the saturation by 10% instead.

 4292277484

 4292277484

4294967295

 4290435280

 4288658612

 4286947737

 4285237120

 4283657575

 4282078543

 4280630840

 4279183394

 4278195212

 4292277484

 4292277484

 4290704613

 4293850355

 4289066207

 4294964473

 4287493336

 4294964479

 4285854930

 4284282059

 4282709189

 4281070782

 4279497912

 4278252723

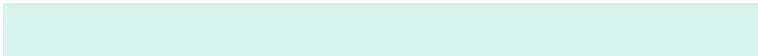
Harmonies

Analogous

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



4292867041



4292277484



4292080887

Triad

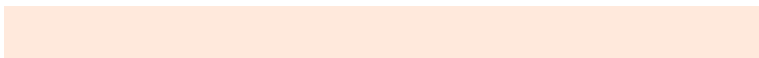
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292277484



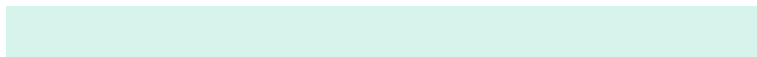
4293913599



4294961628

Complementary

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



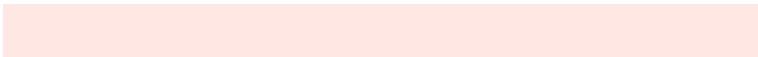
4292277484



4294235870

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.



4294961124



4292277484



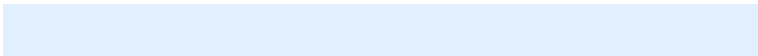
4294699257

Square

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



4292277484



4292997119



4294960879



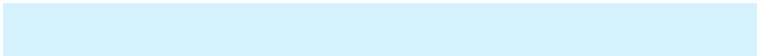
4294503640

Rectangle

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



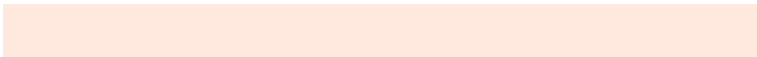
4292277484



4292211709



4294960879



4294961374

Sweetspot

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



4292277484



4294311932



4292801750



4286152830



4278190080



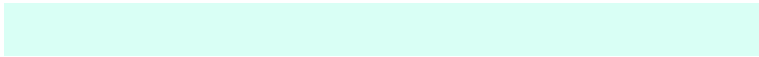
4286611584

Same Dimension

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



4292277484



4292476917



4292275700



4285430391



4278237833



4278205227

Inverse Universe

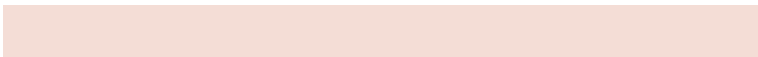
The Inverse Universe completely reimagines the original color for something new.



4294235870



4294957539



4294237654



4286213745



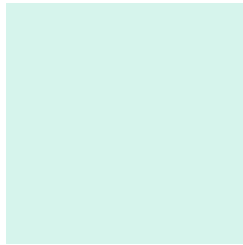
4290379826



4282056720

Previews

White Background



This preview shows how the Android color 4292277484 looks on a white background.

Color Contrast Check

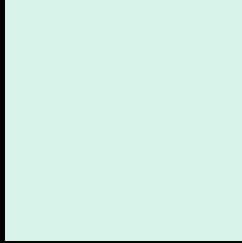
Large Text (above 18pt) WCAG AA × Fail

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 4292277484 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

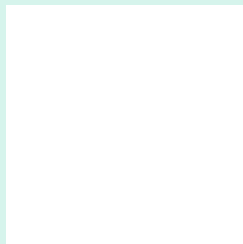
Any Text WCAG AAA ✓ Pass

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

Android 4292277484 Background



This preview shows how black text looks on a background with the Android color 4292277484.



This preview shows how white text looks on a background with the Android color 4292277484.

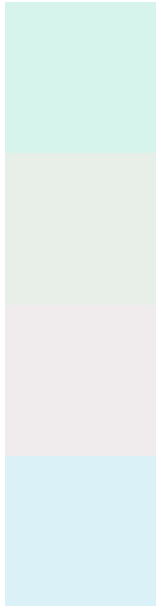
Color Blindness Simulation

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



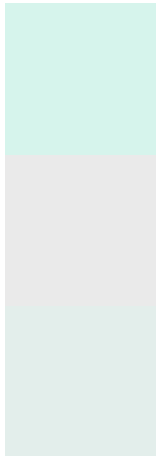
Original Color
4292277484

Protanomaly
4293455849

Deuteranomaly
4293979374

Tritanomaly
4292604408

Monochromacy



Original Color
4292277484

Achromatopsia
4293585642

Achromatomaly
4293127915

CSS Examples

Text

The CSS property to change the color of the text to Android 4292277484 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(214, 244, 236)` looks like.

```
.text, #text, p{  
    color:rgb(214, 244, 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(214, 244, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 244, 236) }
```

Border

The CSS property to change the border of an element to Android 4292277484 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(214, 244, 236) }
```

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

```
.border{ border-color:rgb(214, 244, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 244, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(214, 244, 236); -webkit-box-shadow:4px 4px 4px 4px rgb(214, 244, 236); box-shadow:4px 4px 4px 4px rgb(214, 244, 236) }
```

Background

The CSS property to change the background color of an element to Android 4292277484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 244, 236) }
```

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

```
.background{ background-color: rgb(214,  
244, 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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