

Converting Colors

Android(4292080356)

Have a look what the booklet for
Android(4292080356) contains.

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Color

Android(4292080356)

Conversions

Conversions Part 1

Format	Color
Hex	D3F2E4
RGB	211, 242, 228
RGB Percent	83%, 95%, 89%
CMY	0.1725, 0.0510, 0.1059
CMYK	0.13, 0.00, 0.06, 0.05
HSL	153°, 54%, 89%
HSV	153°, 13%, 95%
XYZ	72.6197, 82.9546, 85.5832
YIQ	231.1350, -13.9820, -10.9260

Conversions

Conversions Part 2

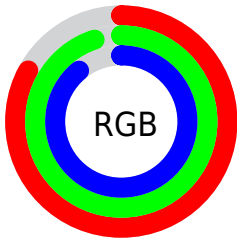
Format	Color
R _Y B	211, 231, 242
Decimal	13890276
CIE Lab	92.99, -12.71, 3.35
CIE LCh	93, 13.140, 165.245
Yxy	82.9546, 0.3011, 0.3440
Android (android.graphics.Color)	4292080356 (0xFFD3F2E4)
YUV	231.1350, -1.5456, -17.6584
Hunter-Lab	91.0794, -17.0668, 8.0435

Details

The Android color `4292080356` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294104033`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4288461485` is the 20% darker color. If you saturate the color by 10%, you get `4290507481`, and if you desaturate by 10%, it is `4293653231`.

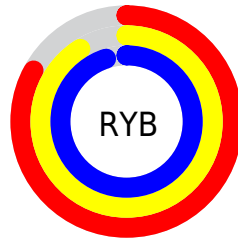
Distribution



Red (83%)

Green (95%)

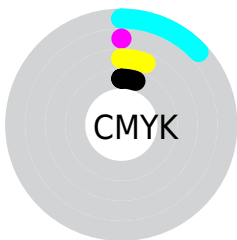
Blue (89%)



Red (83%)

Yellow (91%)

Blue (95%)

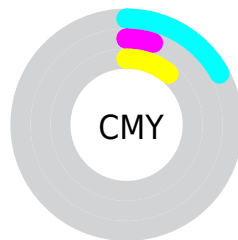


Cyan (13%)

Magenta (0%)

Yellow (6%)

Black (5%)



Cyan (17%)

Magenta (5%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292080356 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 4292080356 by changing the saturation by 10% instead.

 4292080356

 4292080356

4294967295


 4290238152

 4288461485

 4286750610

 4285105528

 4283460448

 4281946952

 4280433714

 4279051805

 4278194690

 4292080356

 4292080356

 4290507481

 4293653231

 4288934606

 4294963962

 4287296195

 4294963967

 4285723320

 4284150445

 4282577570

 4281004695

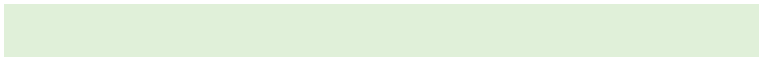
 4279366285

 4278252165

Harmonies

Analogous

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



4292931801



4292080356



4291621617

Triad

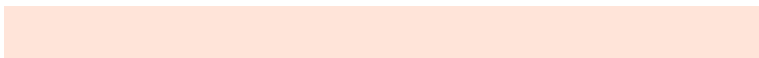
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292080356



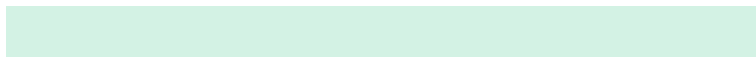
4293323519



4294960345

Complementary

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



4292080356



4294104033

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.



4294959845



4292080356



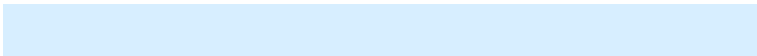
4294305533

Square

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



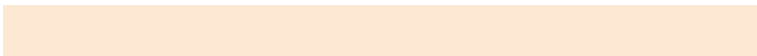
4292080356



4292341503



4294960114



4294764755

Rectangle

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



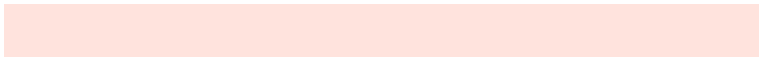
4292080356



4291621625



4294960114



4294960093

Sweetspot

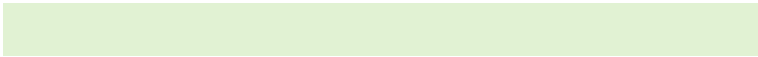
The Sweet Spot groups the original color and five complimentary colors.



4292080356



4294311930



4292997843



4286152829



4278190080



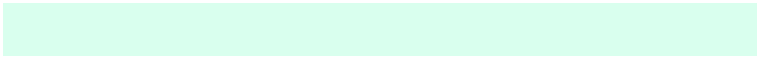
4286611584

Same Dimension

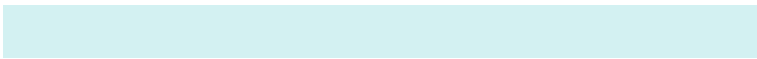
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292080356



4292476910



4292080114



4285298802



4278237285



4278204447

Inverse Universe

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



4294104033



4294957546



4294104275



4286082161



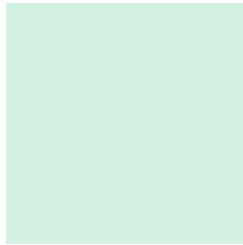
4290248787



4281860121

Previews

White Background



This preview shows how the Android color 4292080356 looks on a white background.

Color Contrast Check

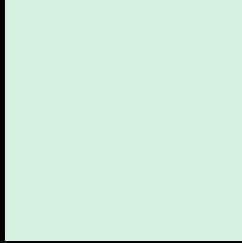
Large Text (above 18pt) WCAG AA × Fail

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 4292080356 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

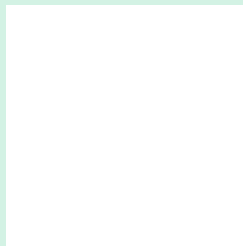
Any Text WCAG AAA ✓ Pass

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

Android 4292080356 Background



This preview shows how black text looks on a background with the Android color 4292080356.

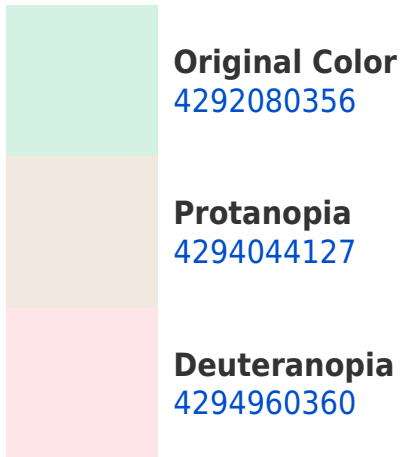


This preview shows how white text looks on a background with the Android color 4292080356.

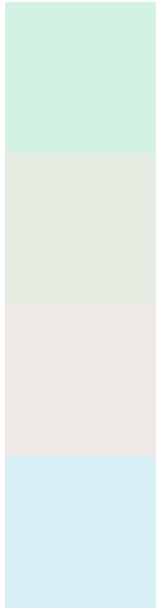
Color Blindness Simulation

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



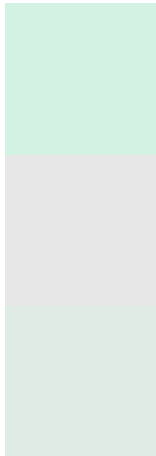
Original Color
4292080356

Protanomaly
4293324001

Deuteranomaly
4293913063

Tritanomaly
4292341749

Monochromacy



Original Color
4292080356

Achromatopsia
4293388263

Achromatomaly
4292930534

CSS Examples

Text

The CSS property to change the color of the text to Android 4292080356 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(211, 242, 228)` looks like.

```
.text, #text, p{  
    color:rgb(211, 242, 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(211, 242, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 242, 228) }
```

Border

The CSS property to change the border of an element to Android 4292080356 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(211, 242, 228) }
```

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

```
.border{ border-color:rgb(211, 242, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 242, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 242, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 242, 228);  
box-shadow:4px 4px 4px 4px rgb(211, 242,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4292080356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 242, 228) }
```

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

```
.background{ background-color: rgb(211,  
242, 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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