

Converting Colors

Android(4292212152)

Have a look what the booklet for
Android(4292212152) contains.

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Color

Android(4292212152)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | D5F5B8 |
| RGB | 213, 245, 184 |
| RGB Percent | 84%, 96%, 72% |
| CMY | 0.1647, 0.0392, 0.2784 |
| CMYK | 0.13, 0.00, 0.25, 0.04 |
| HSL | 91°, 75%, 84% |
| HSV | 91°, 25%, 96% |
| XYZ | 68.7447, 82.9116, 57.7277 |
| YIQ | 228.4780, 0.5090, -25.7550 |

Conversions

Conversions Part 2

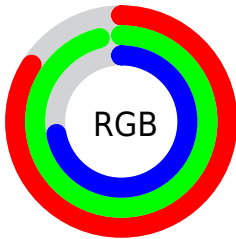
| Format | Color |
|-------------------------------------|--|
| RYB | 184, 245, 216 |
| Decimal | 14022072 |
| CIELab | 92.98, -20.90, 26.02 |
| CIELCh | 93, 33.375, 128.782 |
| Yxy | 82.9116, 0.3283, 0.3960 |
| Android (android.graphics.Color) | 4292212152 (0xFFD5F5B8) |
| YUV | 228.4780, -21.9277, -13.5742 |
| Hunter-Lab | 91.0558, -24.5850, 26.1503 |

Details

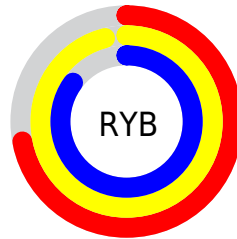
The Android color `4292212152` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4292393205`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967280`, and `4288593283` is the 20% darker color. If you saturate the color by 10%, you get `4291360160`, and if you desaturate by 10%, it is `4293064145`.

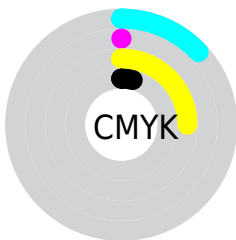
Distribution



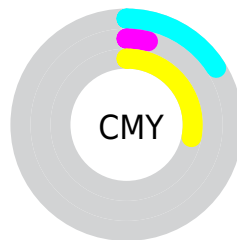
- Red (84%)
- Green (96%)
- Blue (72%)



- Red (72%)
- Yellow (96%)
- Blue (85%)



- Cyan (13%)
- Magenta (0%)
- Yellow (25%)
- Black (4%)



- Cyan (16%)
- Magenta (4%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292212152 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 4292212152 by changing the saturation by 10% instead.

 4292212152

 4292212152

4294967295

 4290369949

 4294967280

 4288593283

 4286816873

 4285171537

 4283526713

 4281947426


 4280368652

 4278986752

 4278194688

 4292212152

 4292212152

 4291360160

 4293064145

 4290508167

 4293916137

 4289656174

 4294768127

 4288869718

 4294964735

 4288017725

 4287165733

 4286313740

 4285854976

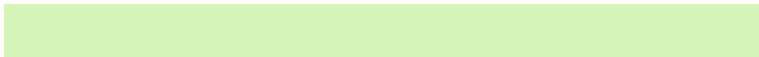
Harmonies

Analogous

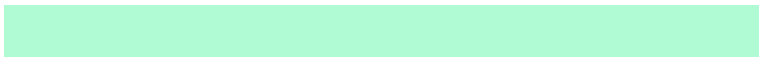
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294569131



4292212152



4289788883

Triad

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



4292212152



4289066239



4294956002

Complementary

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



4292212152



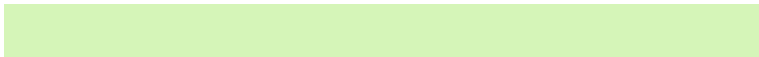
4292393205

Split Complementary

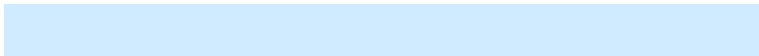
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294956799



4292212152



4291881983

Square

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



4292212152



4287429631



4294762495



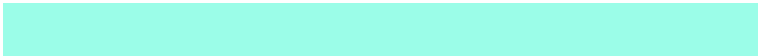
4294957252

Rectangle

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



4292212152



4288413160



4294762495



4294956269

Sweetspot

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



4292212152



4294377453



4294301880



4286218357



4278190080



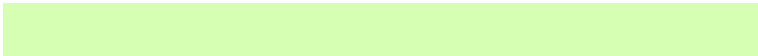
4286611584

Same Dimension

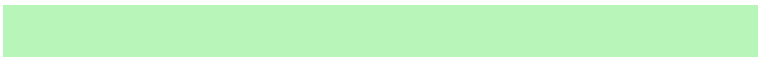
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292212152



4292345779



4290311609



4285823598



4284004864



4280040192

Inverse Universe

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



4292393205



4292588543



4294293748



4285886074



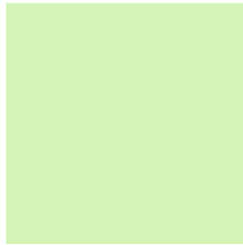
4284612794



4280221755

Previews

White Background



This preview shows how the Android color 4292212152 looks on a white background.

Color Contrast Check

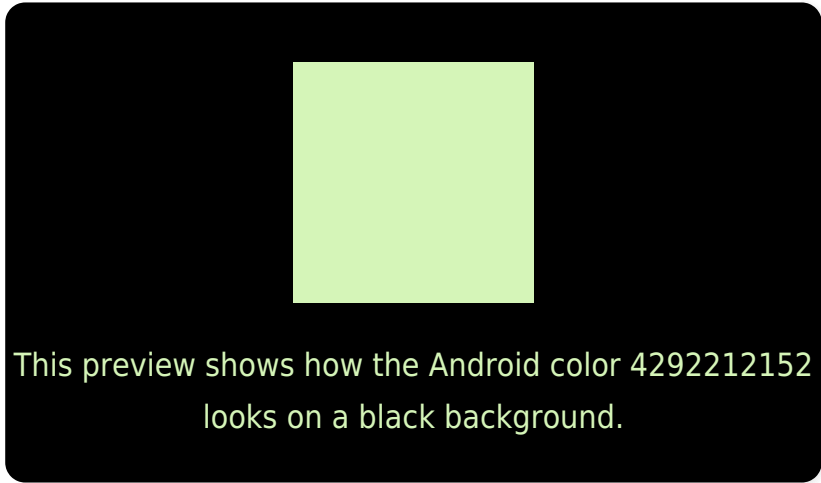
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

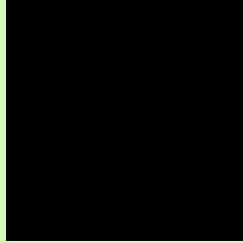
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

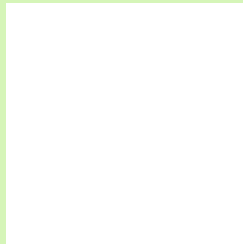
Any Text WCAG AAA ✓ Pass

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

Android 4292212152 Background



This preview shows how black text looks on a background with the Android color 4292212152.



This preview shows how white text looks on a background with the Android color 4292212152.

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





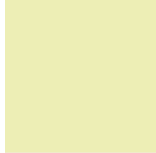
Tritanopia
4292930814

Trichromacy



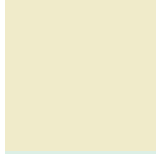
Original Color

4292212152



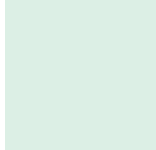
Protanomaly

4293783221



Deuteranomaly

4293979082



Tritanomaly

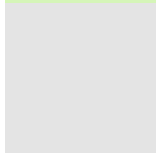
4292669413

Monochromacy



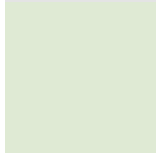
Original Color

4292212152



Achromatopsia

4293190884



Achromatomaly

4292864724

CSS Examples

Text

The CSS property to change the color of the text to Android 4292212152 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(213, 245, 184)` looks like.

```
.text, #text, p{  
    color:rgb(213, 245, 184)  
}
```

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(213, 245, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 245, 184) }
```

Border

The CSS property to change the border of an element to Android 4292212152 is called "border". The border property can be set on classes, ids or directly on the HTML element.

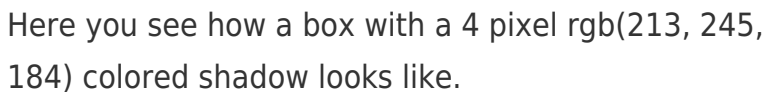
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(213, 245, 184) }
```

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

```
.border{ border-color:rgb(213, 245, 184) }
```

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



Here you see how a box with a 4 pixel `rgb(213, 245, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 245, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 245, 184); box-shadow:4px 4px 4px 4px rgb(213, 245, 184) }
```

Background

The CSS property to change the background color of an element to Android 4292212152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 245, 184) }
```

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

```
.background{ background-color: rgb(213,  
245, 184) }
```

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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