

Converting Colors

Android(4292473542)

Have a look what the booklet for
Android(4292473542) contains.

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Color

Android(4292473542)

Conversions

Conversions Part 1

Format	Color
Hex	D9F2C6
RGB	217, 242, 198
RGB Percent	85%, 95%, 78%
CMY	0.1490, 0.0510, 0.2235
CMYK	0.10, 0.00, 0.18, 0.05
HSL	94°, 63%, 86%
HSV	94°, 18%, 95%
XYZ	70.5604, 82.3332, 65.5990
YIQ	229.5090, -0.7760, -18.9840

Conversions

Conversions Part 2

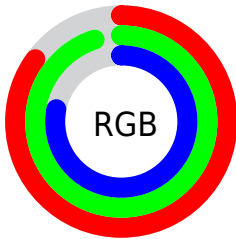
Format	Color
RYB	198, 242, 223
Decimal	14283462
CIELab	92.72, -15.89, 18.53
CIElCh	93, 24.414, 130.614
Yxy	82.3332, 0.3229, 0.3768
Android (android.graphics.Color)	4292473542 (0xFFD9F2C6)
YUV	229.5090, -15.5339, -10.9704
Hunter-Lab	90.7376, -19.9836, 20.6525

Details

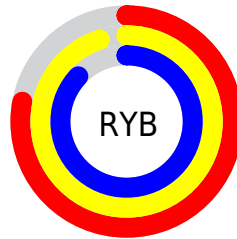
The Android color `4292473542` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4292855538`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4288854672` is the 20% darker color. If you saturate the color by 10%, you get `4291556014`, and if you desaturate by 10%, it is `4293391070`.

Distribution



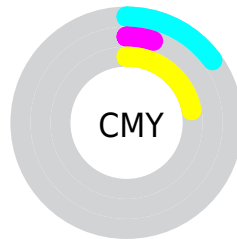
- Red (85%)
- Green (95%)
- Blue (78%)



- Red (78%)
- Yellow (95%)
- Blue (87%)



- Cyan (10%)
- Magenta (0%)
- Yellow (18%)
- Black (5%)



- Cyan (15%)
- Magenta (5%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292473542 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 4292473542 by changing the saturation by 10% instead.

 4292473542

 4292473542

4294967295

 4290631339

 4288854672

 4287078262

 4285433181

 4283788102

 4282209071

 4280761369

 4279444992

 4278194432

 4292473542

 4292473542

 4291556014

 4293391070

 4290704022

 4294243062

 4289786493

 4294963967

 4288868965

 4287951437

 4287099445

 4286181917

 4285264388

 4285133312

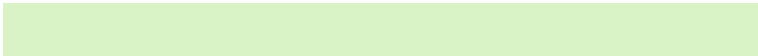
Harmonies

Analogous

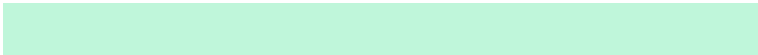
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294241212



4292473542



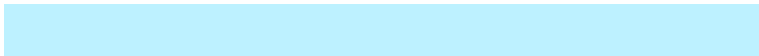
4290770650

Triad

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



4292473542



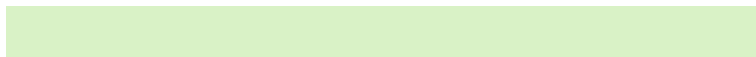
4290638335



4294957794

Complementary

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



4292473542



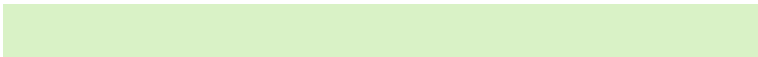
4292855538

Split Complementary

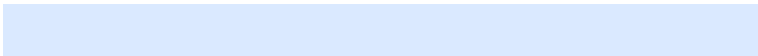
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294958074



4292473542



4292536831

Square

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



4292473542



4289525503



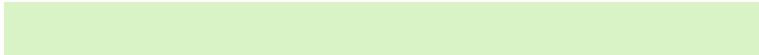
4294566399



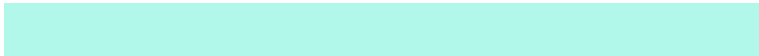
4294958541

Rectangle

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



4292473542



4289919210



4294566399



4294957802

Sweetspot

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



4292473542



4294508530



4294107078



4286283896



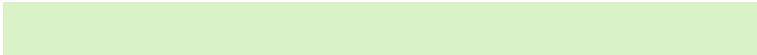
4278190080



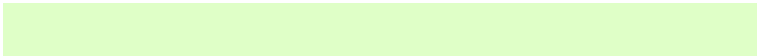
4286611584

Same Dimension

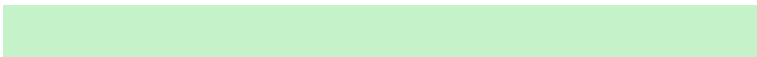
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292473542



4292870087



4291228361



4285626476



4283414528



4279777280

Inverse Universe

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



4292855538



4293380095



4294100719



4285754488



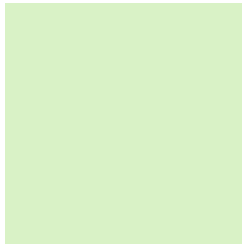
4285006008



4280287288

Previews

White Background



This preview shows how the Android color 4292473542 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 4292473542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

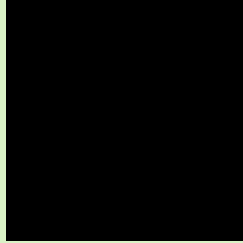
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

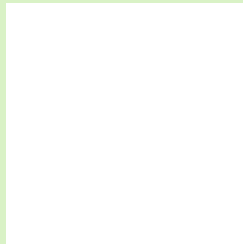
Any Text WCAG AAA ✓ Pass

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

Android 4292473542 Background



This preview shows how black text looks on a background with the Android color 4292473542.



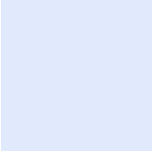
This preview shows how white text looks on a background with the Android color 4292473542.

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





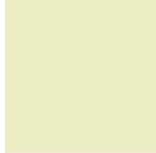
Tritanopia
4292995837

Trichromacy



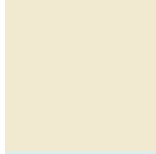
Original Color

4292473542



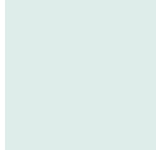
Protanomaly

4293717187



Deuteranomaly

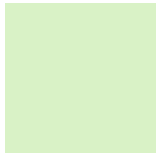
4294044369



Tritanomaly

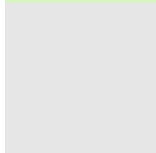
4292799977

Monochromacy



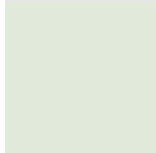
Original Color

4292473542



Achromatopsia

4293322470



Achromatomaly

4292995802

CSS Examples

Text

The CSS property to change the color of the text to Android 4292473542 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(217, 242, 198)` looks like.

```
.text, #text, p{  
    color:rgb(217, 242, 198)  
}
```

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(217, 242, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 242, 198) }
```

Border

The CSS property to change the border of an element to Android 4292473542 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(217, 242, 198) }
```

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

```
.border{ border-color:rgb(217, 242, 198) }
```

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

Here you see how a box with a 4 pixel rgb(217, 242, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 242, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 242, 198);  
box-shadow:4px 4px 4px 4px rgb(217, 242,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4292473542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 242, 198) }
```

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

```
.background{ background-color: rgb(217,  
242, 198) }
```

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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