

Converting Colors

Android(4292144557)

Have a look what the booklet for
Android(4292144557) contains.

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Color

Android(4292144557)

Conversions

Conversions Part 1

Format	Color
Hex	D4EDAD
RGB	212, 237, 173
RGB Percent	83%, 93%, 68%
CMY	0.1686, 0.0706, 0.3216
CMYK	0.11, 0.00, 0.27, 0.07
HSL	83°, 64%, 80%
HSV	83°, 27%, 93%
XYZ	64.9784, 77.5826, 51.0854
YIQ	222.2290, 5.6440, -25.2040

Conversions

Conversions Part 2

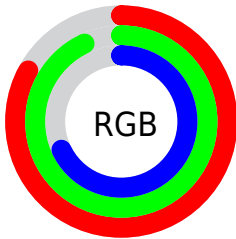
Format	Color
RYB	173, 237, 198
Decimal	13954477
CIELab	90.59, -18.97, 28.37
CIElCh	91, 34.123, 123.771
Yxy	77.5826, 0.3356, 0.4006
Android (android.graphics.Color)	4292144557 (0xFFD4EDAD)
YUV	222.2290, -24.2699, -8.9708
Hunter-Lab	88.0810, -22.4601, 27.2695

Details

The Android color `4292144557` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4291210733`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967269`, and `4288525688` is the 20% darker color. If you saturate the color by 10%, you get `4291554709`, and if you desaturate by 10%, it is `4292734405`.

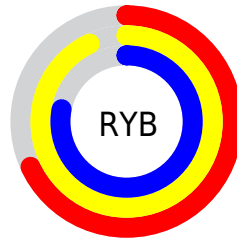
Distribution



Red (83%)

Green (93%)

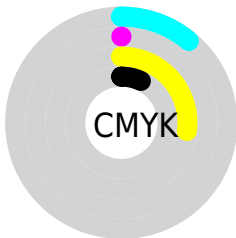
Blue (68%)



Red (68%)

Yellow (93%)

Blue (78%)

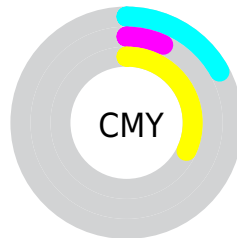


Cyan (11%)

Magenta (0%)

Yellow (27%)

Black (7%)



Cyan (17%)

Magenta (7%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292144557 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 4292144557 by changing the saturation by 10% instead.

 4292144557

 4292144557

4294967295

 4290302354

 4294967269

 4288525688

 4286749279

 4285104199

 4283459375

 4281880345


 4280367104

 4278788608

 4278191104

 4292144557

 4292144557

 4291554709

 4292734405

 4290899326

 4293389788

 4290309478

 4293979636

 4289719630

 4294569471

 4289129783

 4294962687

 4288474399

 4287884551

 4287687936

Harmonies

Analogous

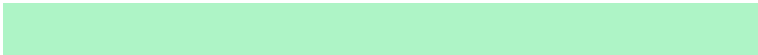
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294435747



4292144557



4289656006

Triad

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



4292144557



4288016383



4294954209

Complementary

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



4292144557



4291210733

Split Complementary

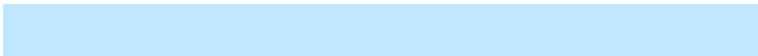
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294955263



4292144557



4290897663

Square

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



4292144557



4286641663



4293843711



4294954945

Rectangle

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



4292144557



4288149212



4293843711



4294954476

Sweetspot

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



4292144557



4294442987



4293772973



4286283891



4278190080



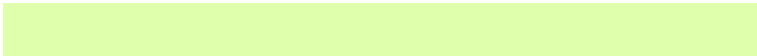
4286611584

Same Dimension

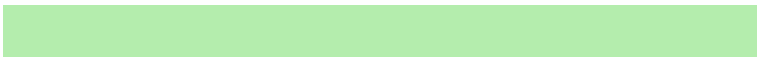
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292144557



4292870061



4290047405



4285625706



4285445376



4280366592

Inverse Universe

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



4291210733



4291669503



4293307885



4285426293



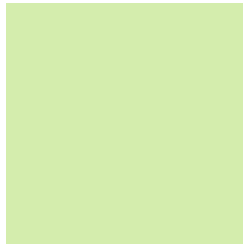
4282843317



4279566390

Previews

White Background



This preview shows how the Android color 4292144557 looks on a white background.

Color Contrast Check

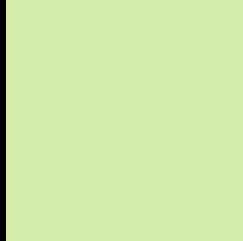
Large Text (above 18pt) WCAG AA × Fail

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 4292144557 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 4292144557 Background



This preview shows how black text looks on a background with the Android color 4292144557.

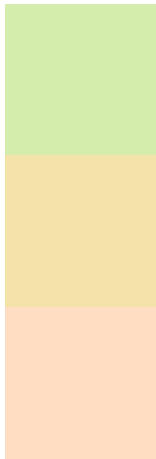


This preview shows how white text looks on a background with the Android color 4292144557.

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



Original Color
4292144557

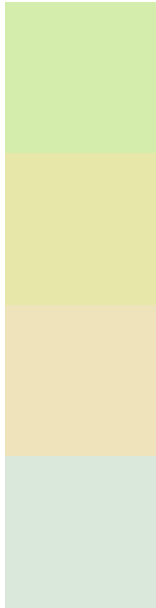
Protanopia
4294239145

Deuteranopia
4294958531



Tritanopia
4292797686

Trichromacy



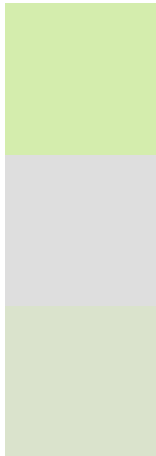
Original Color
4292144557

Protanomaly
4293453738

Deuteranomaly
4293911483

Tritanomaly
4292536283

Monochromacy



Original Color
4292144557

Achromatopsia
4292796126

Achromatomaly
4292535244

CSS Examples

Text

The CSS property to change the color of the text to Android 4292144557 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(212, 237, 173)` looks like.

```
.text, #text, p{  
    color:rgb(212, 237, 173)  
}
```

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(212, 237, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 237, 173) }
```

Border

The CSS property to change the border of an element to Android 4292144557 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(212, 237, 173) }
```

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

```
.border{ border-color:rgb(212, 237, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 237, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 237, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 237, 173);  
box-shadow:4px 4px 4px 4px rgb(212, 237,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4292144557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 237, 173) }
```

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

```
.background{ background-color: rgb(212,  
237, 173) }
```

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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