

Converting Colors

Android(4293459925)

Have a look what the booklet for
Android(4293459925) contains.

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Color

Android(4293459925)

Conversions

Conversions Part 1

Format	Color
Hex	E8FFD5
RGB	232, 255, 213
RGB Percent	91%, 100%, 84%
CMY	0.0902, 0.0000, 0.1647
CMYK	0.09, 0.00, 0.16, 0.00
HSL	93°, 100%, 92%
HSV	93°, 16%, 100%
XYZ	81.0490, 93.4799, 76.7225
YIQ	243.3350, -0.2260, -17.9380

Conversions

Conversions Part 2

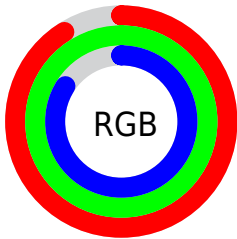
Format	Color
R _Y B	213, 255, 236
Decimal	15269845
CIE _{Lab}	97.42, -14.75, 17.58
CIE _{LCh}	97, 22.950, 129.988
Y _{xy}	93.4799, 0.3226, 0.3721
Android (android.graphics.Color)	4293459925 (0xFFE8FFD5)
Y _{UV}	243.3350, -14.9552, -9.9408
Hunter-Lab	96.6850, -19.5661, 20.6311

Details

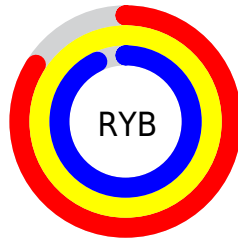
The Android color `4293459925` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4293711359`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4289775262` is the 20% darker color. If you saturate the color by 10%, you get `4292542396`, and if you desaturate by 10%, it is `4294377455`.

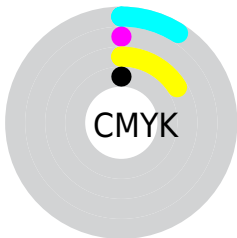
Distribution



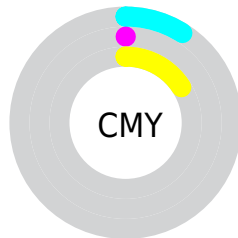
- Red (91%)
- Green (100%)
- Blue (84%)



- Red (84%)
- Yellow (100%)
- Blue (93%)



- Cyan (9%)
- Magenta (0%)
- Yellow (16%)
- Black (0%)



- Cyan (9%)
- Magenta (0%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293459925 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 4293459925 by changing the saturation by 10% instead.



4293459925



4293459925

4294967295



4291617465



4289775262



4287998852



4286287979



4284643154



4283063867



4281550373



4280102928




4278393856

 4293459925

 4293459925

 4292542396

 4294377455

 4291624866

4294967295

 4290707337

 4289789807

 4288872278

 4287954748

 4287037218

 4286119689

 4285792000

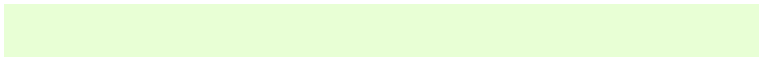
Harmonies

Analogous

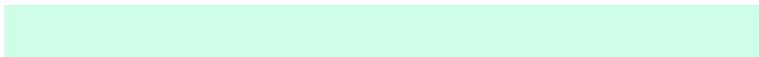
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294965452



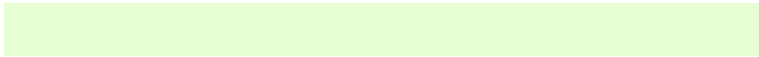
4293459925



4291887080

Triad

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



4293459925



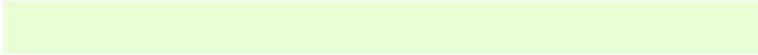
4291690239



4294961393

Complementary

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



4293459925



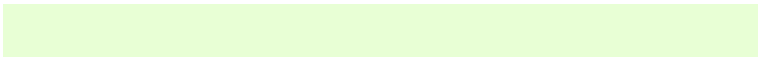
4293711359

Split Complementary

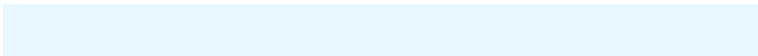
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294961919



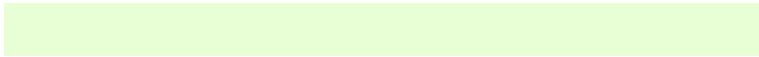
4293459925



4293457919

Square

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



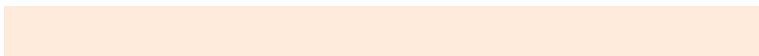
4293459925



4290641919



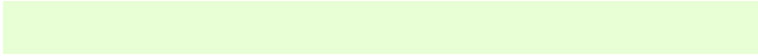
4294963199



4294962140

Rectangle

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



4293459925



4291035127



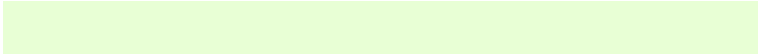
4294963199



4294961400

Sweetspot

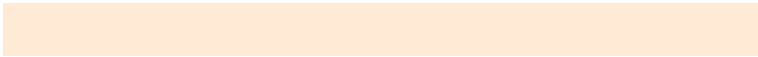
The Sweet Spot groups the original color and five complimentary colors.



4293459925



4294508530



4294962133



4286283896



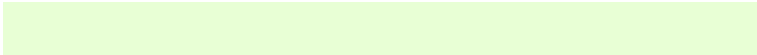
4278190080



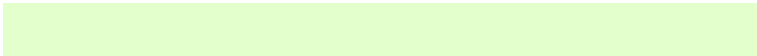
4286611584

Same Dimension

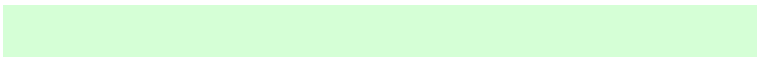
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293459925



4293132236



4292214742



4286152819



4283940608



4280107008

Inverse Universe

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



4293711359



4293446911



4294956542



4286215040



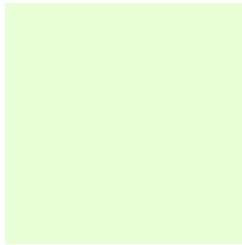
4285071551



4280483904

Previews

White Background



This preview shows how the Android color 4293459925 looks on a white background.

Color Contrast Check

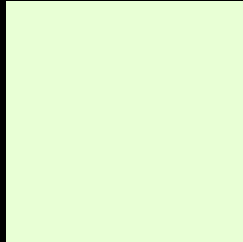
Large Text (above 18pt) WCAG AA × Fail

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 4293459925 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

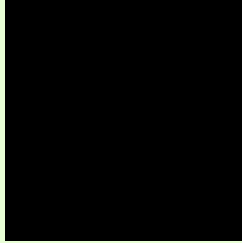
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

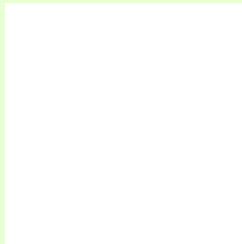
Any Text WCAG AAA ✓ Pass

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

Android 4293459925 Background



This preview shows how black text looks on a background with the Android color 4293459925.

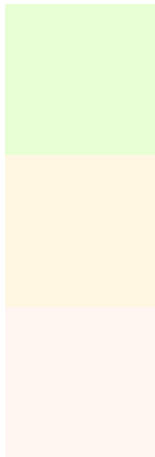


This preview shows how white text looks on a background with the Android color 4293459925.

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
4293459925

Protanopia
4294965218

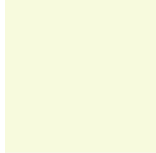
Deuteranopia
4294964721

Tritanopia
4294309887

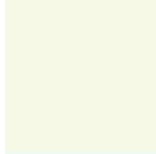
Trichromacy



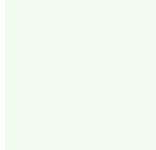
Original Color
4293459925



Protanomaly
4294441693

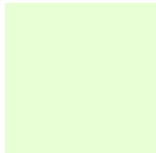


Deuteranomaly
4294441447

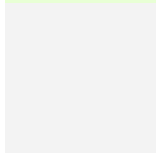


Tritanomaly
4293982960

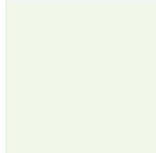
Monochromacy



Original Color
4293459925



Achromatopsia
4294177779



Achromatomaly
4293916648

CSS Examples

Text

The CSS property to change the color of the text to Android 4293459925 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(232, 255, 213)` looks like.

```
.text, #text, p{  
    color:rgb(232, 255, 213)  
}
```

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(232, 255, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 255, 213) }
```

Border

The CSS property to change the border of an element to Android 4293459925 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(232, 255, 213) }
```

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

```
.border{ border-color:rgb(232, 255, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 255, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 255, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 255, 213);  
box-shadow:4px 4px 4px 4px rgb(232, 255,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293459925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 255, 213) }
```

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

```
.background{ background-color: rgb(232,  
255, 213) }
```

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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