

Converting Colors

Android(4292604123)

Have a look what the booklet for
Android(4292604123) contains.

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Color

Android(4292604123)

Conversions

Conversions Part 1

Format	Color
Hex	DBF0DB
RGB	219, 240, 219
RGB Percent	86%, 94%, 86%
CMY	0.1412, 0.0588, 0.1412
CMYK	0.09, 0.00, 0.09, 0.06
HSL	120°, 41%, 90%
HSV	120°, 9%, 94%
XYZ	73.1597, 82.4947, 79.0850
YIQ	231.3270, -5.7750, -10.9830

Conversions

Conversions Part 2

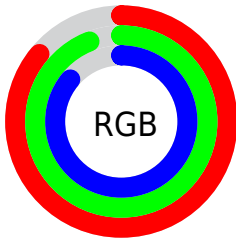
Format	Color
R_{YB}	219, 240, 240
Decimal	14414043
CIE _{Lab}	92.79, -10.71, 7.79
CIE _{LCh}	93, 13.243, 143.948
Yxy	82.4947, 0.3117, 0.3514
Android (android.graphics.Color)	4292604123 (0xFFDBF0DB)
YUV	231.3270, -6.0772, -10.8108
Hunter-Lab	90.8266, -15.1670, 11.9533

Details

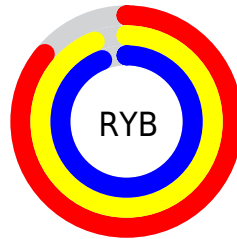
The Android color `4292604123` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293975024`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4288985252` is the 20% darker color. If you saturate the color by 10%, you get `4291031235`, and if you desaturate by 10%, it is `4294177011`.

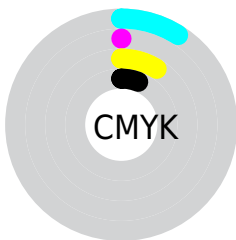
Distribution



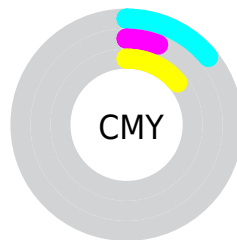
- Red (86%)
- Green (94%)
- Blue (86%)



- Red (86%)
- Yellow (94%)
- Blue (94%)



- Cyan (9%)
- Magenta (0%)
- Yellow (9%)
- Black (6%)



- Cyan (14%)
- Magenta (6%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292604123 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 4292604123 by changing the saturation by 10% instead.

 4292604123

 4292604123

4294967295

 4290761919

 4288985252

 4287274378

 4285563760

 4283984472

 4282405441


 4280957739

 4279575830

 4278194432

 4292604123

 4292604123

 4291031235

 4294177011

 4289458347


 4294963455

 4287885459

 4286312571

 4284739683

 4283166795

 4281593907

 4280021019

 4278448131

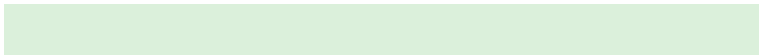
Harmonies

Analogous

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



4293586387



4292604123



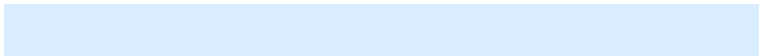
4291818215

Triad

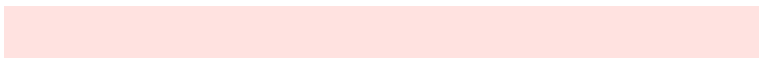
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292604123



4292537599



4294959840

Complementary

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



4292604123



4293975024

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.



4294959853



4292604123



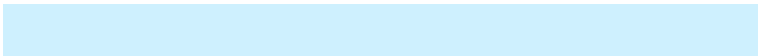
4293585151

Square

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



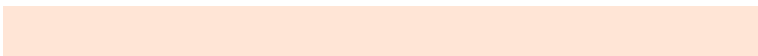
4292604123



4291752190



4294567161



4294960598

Rectangle

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



4292604123



4291556080



4294567161



4294959845

Sweetspot

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



4292604123



4294442999



4293980379



4286218362



4278190080



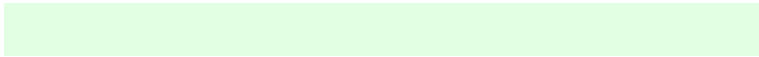
4286611584

Same Dimension

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



4292604123



4293132259



4292604133



4285298796



4278237184



4278204416

Inverse Universe

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



4293975024



4294960127



4293975013



4286082168



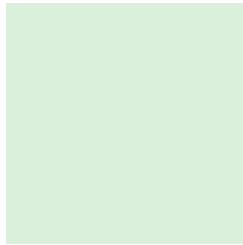
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4292604123 looks on a white background.

Color Contrast Check

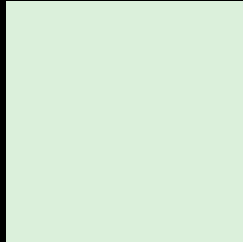
Large Text (above 18pt) WCAG AA × Fail

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 4292604123 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

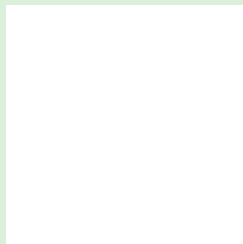
Any Text WCAG AAA ✓ Pass

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

Android 4292604123 Background



This preview shows how black text looks on a background with the Android color 4292604123.



This preview shows how white text looks on a background with the Android color 4292604123.

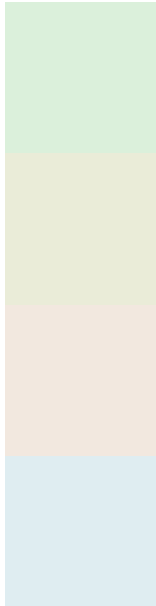
Color Blindness Simulation

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



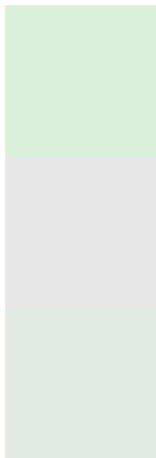
Original Color
4292604123

Protanomaly
4293586136

Deuteranomaly
4294109407

Tritanomaly
4292865521

Monochromacy



Original Color
4292604123

Achromatopsia
4293388263

Achromatomaly
4293126883

CSS Examples

Text

The CSS property to change the color of the text to Android 4292604123 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(219, 240, 219)` looks like.

```
.text, #text, p{  
    color:rgb(219, 240, 219)  
}
```

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(219, 240, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 240, 219) }
```

Border

The CSS property to change the border of an element to Android 4292604123 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(219, 240, 219) }
```

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

```
.border{ border-color:rgb(219, 240, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 240, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 240, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 240, 219);  
box-shadow:4px 4px 4px 4px rgb(219, 240,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292604123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 240, 219) }
```

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

```
.background{ background-color: rgb(219,  
240, 219) }
```

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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