

Converting Colors

Android(4292013540)

Have a look what the booklet for
Android(4292013540) contains.

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Color

Android(4292013540)

Conversions

Conversions Part 1

Format	Color
Hex	D2EDE4
RGB	210, 237, 228
RGB Percent	82%, 93%, 89%
CMY	0.1765, 0.0706, 0.1059
CMYK	0.11, 0.00, 0.04, 0.07
HSL	160°, 43%, 88%
HSV	160°, 11%, 93%
XYZ	70.8661, 79.8714, 85.0805
YIQ	227.9010, -13.2030, -8.5230

Conversions

Conversions Part 2

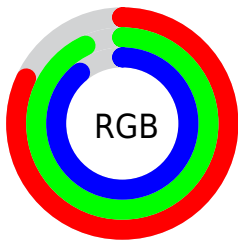
Format	Color
R_{YB}	210, 226, 237
Decimal	13823460
CIE Lab	91.63, -10.52, 1.35
CIE LCh	92, 10.608, 172.682
Yxy	79.8714, 0.3005, 0.3387
Android (android.graphics.Color)	4292013540 (0xFFD2EDE4)
YUV	227.9010, 0.0488, -15.6992
Hunter-Lab	89.3708, -14.8583, 6.1159

Details

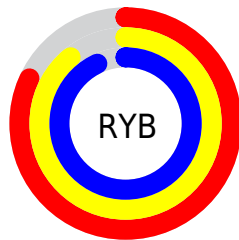
The Android color `4292013540` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293776091`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4288394669` is the 20% darker color. If you saturate the color by 10%, you get `4290440668`, and if you desaturate by 10%, it is `4293586412`.

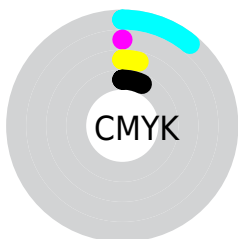
Distribution



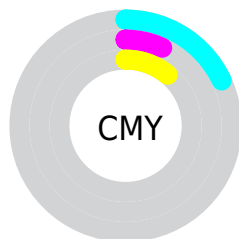
- Red (82%)
- Green (93%)
- Blue (89%)



- Red (82%)
- Yellow (89%)
- Blue (93%)



- Cyan (11%)
- Magenta (0%)
- Yellow (4%)
- Black (7%)



- Cyan (18%)
- Magenta (7%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292013540 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 4292013540 by changing the saturation by 10% instead.

 4292013540

 4292013540

4294967295


 4290171336

 4288394669

 4286683794

 4285038712

 4283459424

 4281880392

 4280432690

 4279051037

 4278192898

 4292013540

 4292013540

 4290440668

 4293586412

 4288933332

 4294962676

 4287360460


 4294962684

 4285787588

 4294962687

 4284214717

 4282707381

 4281134509

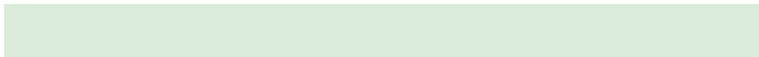
 4279561637

 4278250910

Harmonies

Analogous

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



4292602842



4292013540



4291751406

Triad

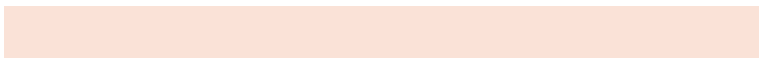
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292013540



4293322234



4294632151

Complementary

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



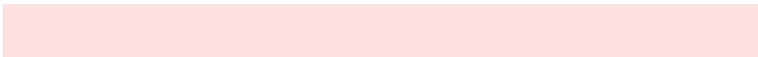
4292013540



4293776091

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.



4294828256



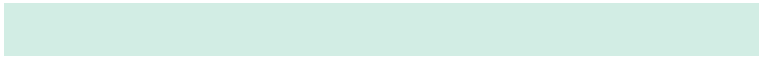
4292013540



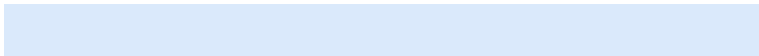
4294107891

Square

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



4292013540



4292536827



4294697194



4294108627

Rectangle

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



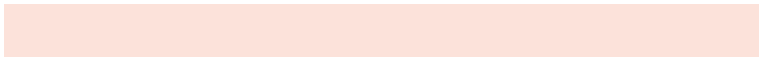
4292013540



4291816692



4294697194



4294763226

Sweetspot

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



4292013540



4294443004



4292603346



4286218366



4278190080



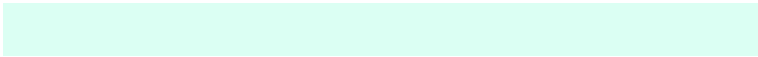
4286611584

Same Dimension

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



4292013540



4292607987



4292012269



4285166961



4278236537



4278203940

Inverse Universe

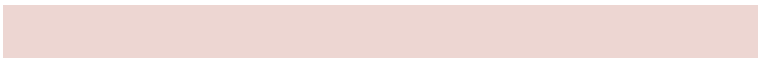
The Inverse Universe completely reimagines the original color for something new.



4293776091



4294958055



4293777106



4285885037



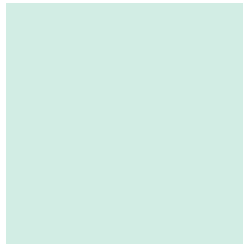
4290052156



4281729042

Previews

White Background



This preview shows how the Android color 4292013540 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 4292013540 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

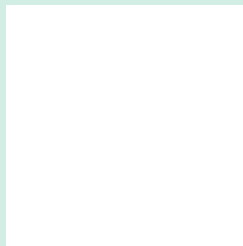
Any Text WCAG AAA ✓ Pass

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

Android 4292013540 Background



This preview shows how black text looks on a background with the Android color 4292013540.



This preview shows how white text looks on a background with the Android color 4292013540.

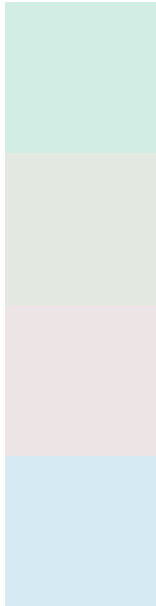
Color Blindness Simulation

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



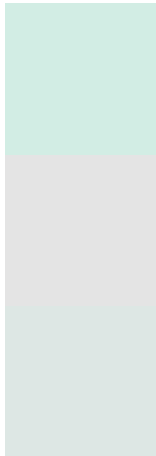
Original Color
4292013540

Protanomaly
4293126625

Deuteranomaly
4293780710

Tritanomaly
4292209395

Monochromacy



Original Color
4292013540

Achromatopsia
4293190884

Achromatomaly
4292732900

CSS Examples

Text

The CSS property to change the color of the text to Android 4292013540 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(210, 237, 228)` looks like.

```
.text, #text, p{  
    color:rgb(210, 237, 228)  
}
```

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(210, 237, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 237, 228) }
```

Border

The CSS property to change the border of an element to Android 4292013540 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(210, 237, 228) }
```

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

```
.border{ border-color:rgb(210, 237, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 237, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 237, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 237, 228);  
box-shadow:4px 4px 4px 4px rgb(210, 237,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4292013540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 237, 228) }
```

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

```
.background{ background-color: rgb(210,  
237, 228) }
```

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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