

Converting Colors

Android(4291356614)

Have a look what the booklet for
Android(4291356614) contains.

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Color

Android(4291356614)

Conversions

Conversions Part 1

Format	Color
Hex	C8E7C6
RGB	200, 231, 198
RGB Percent	78%, 91%, 78%
CMY	0.2157, 0.0941, 0.2235
CMYK	0.13, 0.00, 0.14, 0.09
HSL	116°, 41%, 84%
HSV	116°, 14%, 91%
XYZ	62.5884, 73.5084, 64.3159
YIQ	217.9690, -7.8830, -16.8350

Conversions

Conversions Part 2

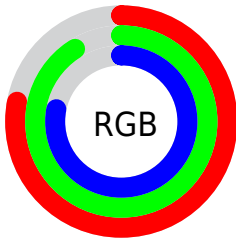
Format	Color
RYB	198, 231, 229
Decimal	13166534
CIELab	88.69, -16.25, 12.69
CIElCh	89, 20.617, 142.011
Yxy	73.5084, 0.3123, 0.3668
Android (android.graphics.Color)	4291356614 (0xFFC8E7C6)
YUV	217.9690, -9.8447, -15.7588
Hunter-Lab	85.7370, -19.7341, 15.5394

Details

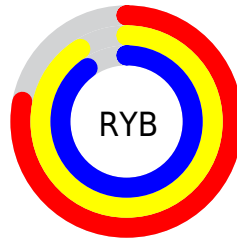
The Android color `4291356614` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293248743`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4287803280` is the 20% darker color. If you saturate the color by 10%, you get `4289914799`, and if you desaturate by 10%, it is `4292798429`.

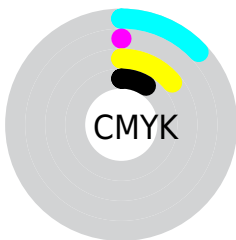
Distribution



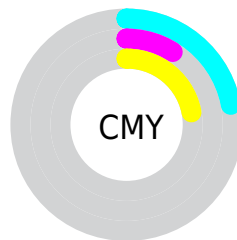
- Red (78%)
- Green (91%)
- Blue (78%)



- Red (78%)
- Yellow (91%)
- Blue (90%)



- Cyan (13%)
- Magenta (0%)
- Yellow (14%)
- Black (9%)





- Cyan (22%)
- Magenta (9%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291356614 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 4291356614 by changing the saturation by 10% instead.

 4291356614

 4291356614

4294967295

 4289579947

 4287803280

 4286092662

 4284447582

 4282868294


 4281354800

 4279907098

 4278459904

 4278190080

 4291356614

 4291356614

 4289914799

 4292798429

 4288538520

 4294174708

 4287096705

 4294961151

 4285654890

 4284278611

 4282836795

 4281394980

 4279953165

 4279166720

Harmonies

Analogous

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



4292862650



4291356614



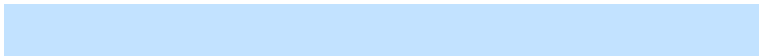
4290112216

Triad

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



4291356614



4290962175



4294955729

Complementary

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



4291356614



4293248743

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.



4294955493



4291356614



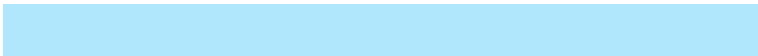
4292664319

Square

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



4291356614



4289783805



4294170103



4294956480

Rectangle

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



4291356614



4289587942



4294170103



4294955479

Sweetspot

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



4291356614



4294311925



4293387718



4286218361



4278190080



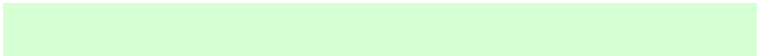
4286611584

Same Dimension

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



4291356614



4292280276



4291225556



4285035367



4278956800



4278399744

Inverse Universe

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



4293248743



4294759679



4293379801



4285687667



4289200307



4281335859

Previews

White Background



This preview shows how the Android color 4291356614 looks on a white background.

Color Contrast Check

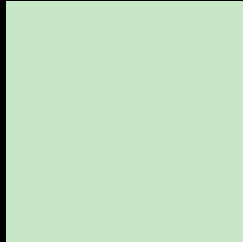
Large Text (above 18pt) WCAG AA × Fail

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 4291356614 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

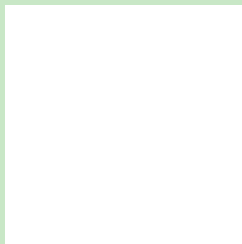
Any Text WCAG AAA ✓ Pass

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

Android 4291356614 Background



This preview shows how black text looks on a background with the Android color 4291356614.



This preview shows how white text looks on a background with the Android color 4291356614.

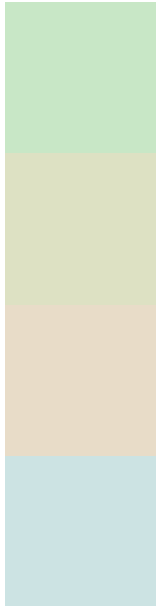
Color Blindness Simulation

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



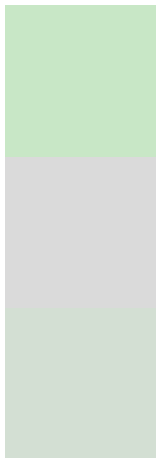
Original Color
4291356614

Protanomaly
4292731331

Deuteranomaly
4293450952

Tritanomaly
4291617763

Monochromacy



Original Color
4291356614

Achromatopsia
4292532954

Achromatomaly
4292075475

CSS Examples

Text

The CSS property to change the color of the text to Android 4291356614 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(200, 231, 198)` looks like.

```
.text, #text, p{  
    color:rgb(200, 231, 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(200, 231, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 231, 198) }
```

Border

The CSS property to change the border of an element to Android 4291356614 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(200, 231, 198) }
```

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

```
.border{ border-color:rgb(200, 231, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 231, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 231, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 231, 198);  
box-shadow:4px 4px 4px 4px rgb(200, 231,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4291356614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 231, 198) }
```

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

```
.background{ background-color: rgb(200,  
231, 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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