

Converting Colors

Android(4289855414)

Have a look what the booklet for
Android(4289855414) contains.

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Color

Android(4289855414)

Conversions

Conversions Part 1

Format	Color
Hex	B1FFB6
RGB	177, 255, 182
RGB Percent	69%, 100%, 71%
CMY	0.3059, 0.0000, 0.2863
CMYK	0.31, 0.00, 0.29, 0.00
HSL	124°, 100%, 85%
HSV	124°, 31%, 100%
XYZ	62.3350, 84.2445, 57.2314
YIQ	223.3560, -23.0550, -39.2390

Conversions

Conversions Part 2

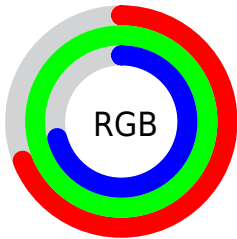
Format	Color
RYB	177, 250, 255
Decimal	11665334
CIELab	93.56, -37.82, 27.48
CIElCh	94, 46.748, 143.991
Yxy	84.2445, 0.3058, 0.4133
Android (android.graphics.Color)	4289855414 (0xFFB1FFB6)
YUV	223.3560, -20.3885, -40.6542
Hunter-Lab	91.7848, -39.3965, 27.2798

Details

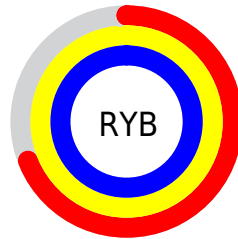
The Android color `4289855414` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294947322`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4293591022`, and `4286236289` is the 20% darker color. If you saturate the color by 10%, you get `4288151454`, and if you desaturate by 10%, it is `4291559374`.

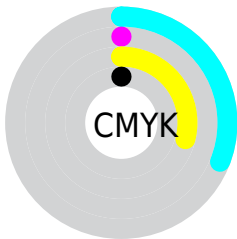
Distribution



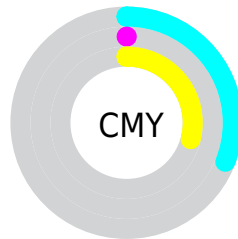
- Red (69%)
- Green (100%)
- Blue (71%)



- Red (69%)
- Yellow (98%)
- Blue (100%)



- Cyan (31%)
- Magenta (0%)
- Yellow (29%)
- Black (0%)



- Cyan (31%)
- Magenta (0%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289855414 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 4289855414 by changing the saturation by 10% instead.

 4289855414

 4289855414

4294967295

 4288012955

 4293591022

 4286236289

 4284459623

 4282683215

 4280841527

 4278410272

 4278207497


 4278201600

 4278195456

 4289855414

 4289855414

 4288151454

 4291559374

 4286513030

 4293197798

 4284809070

4294901758

 4283170647

4294967295

 4281466687

 4279828263

 4278255376

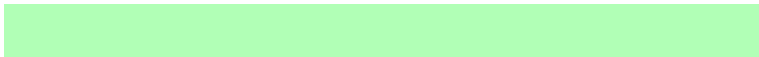
Harmonies

Analogous

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



4293260697



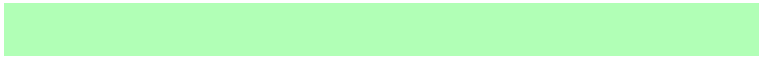
4289855414



4286054370

Triad

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



4289855414



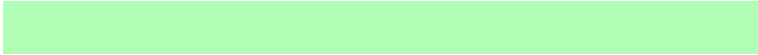
4288541951



4294954186

Complementary

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



4289855414



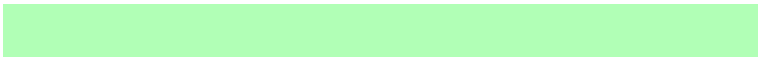
4294947322

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.



4294953719



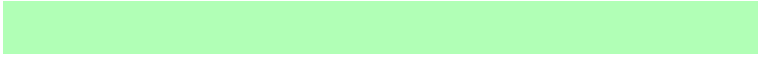
4289855414



4293256447

Square

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



4289855414



4283564031



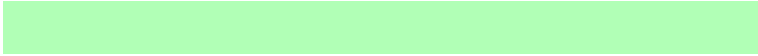
4294956287



4294956965

Rectangle

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



4289855414



4283367423



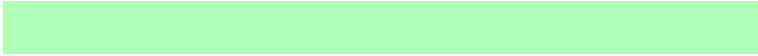
4294956287



4294953689

Sweetspot

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



4289855414



4293459946



4294705073



4285628530



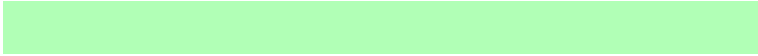
4278190080



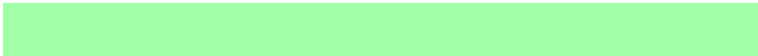
4286611584

Same Dimension

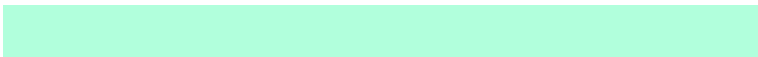
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289855414



4288806823



4289855452



4285759604



4278238988



4278206468

Inverse Universe

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



4294947322



4294943225



4294947284



4286608255



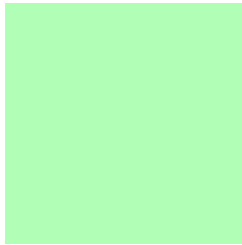
4290707635



4282384444

Previews

White Background



This preview shows how the Android color 4289855414 looks on a white background.

Color Contrast Check

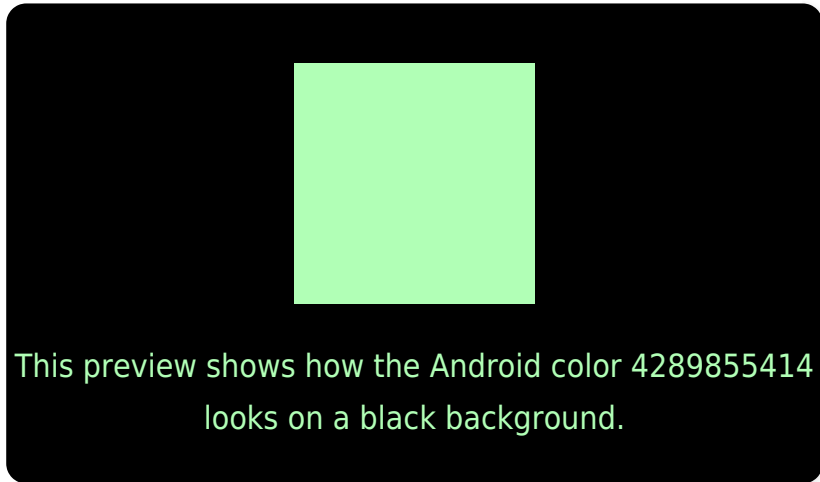
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4289855414 Background



This preview shows how black text looks on a background with the Android color 4289855414.



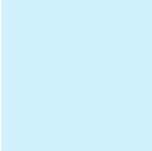
This preview shows how white text looks on a background with the Android color 4289855414.

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



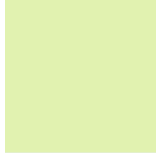


Tritanopia
4291883775

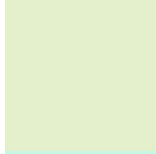
Trichromacy



Original Color
4289855414



Protanomaly
4292997808



Deuteranomaly
4293128395

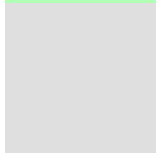


Tritanomaly
4291164132

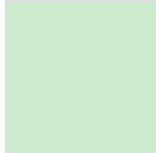
Monochromacy



Original Color
4289855414



Achromatopsia
4292861919



Achromatomaly
4291750864

CSS Examples

Text

The CSS property to change the color of the text to Android 4289855414 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(177, 255, 182)` looks like.

```
.text, #text, p{  
    color:rgb(177, 255, 182)  
}
```

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(177, 255, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 255, 182) }
```

Border

The CSS property to change the border of an element to Android 4289855414 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(177, 255, 182) }
```

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

```
.border{ border-color:rgb(177, 255, 182) }
```

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

Here you see how a box with a 4 pixel rgb(177, 255, 182) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 255, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 255, 182);  
box-shadow:4px 4px 4px 4px rgb(177, 255,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4289855414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 255, 182) }
```

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

```
.background{ background-color: rgb(177,  
255, 182) }
```

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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