

Converting Colors

Android(4292274614)

Have a look what the booklet for
Android(4292274614) contains.

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Color

Android(4292274614)

Conversions

Conversions Part 1

Format	Color
Hex	D6E9B6
RGB	214, 233, 182
RGB Percent	84%, 91%, 71%
CMY	0.1608, 0.0863, 0.2863
CMYK	0.08, 0.00, 0.22, 0.09
HSL	82°, 54%, 81%
HSV	82°, 22%, 91%
XYZ	65.3140, 75.9514, 55.4736
YIQ	221.5050, 5.0470, -19.8890

Conversions

Conversions Part 2

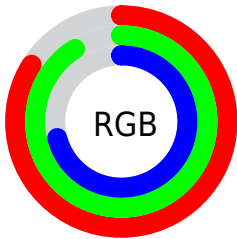
Format	Color
RYB	182, 233, 201
Decimal	14084534
CIELab	89.84, -14.97, 22.74
CIELCh	90, 27.225, 123.355
Yxy	75.9514, 0.3320, 0.3861
Android (android.graphics.Color)	4292274614 (0xFFD6E9B6)
YUV	221.5050, -19.4760, -6.5819
Hunter-Lab	87.1501, -18.7372, 23.2652

Details

The Android color `4292274614` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291409641`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967278`, and `4288655745` is the 20% darker color. If you saturate the color by 10%, you get `4291684767`, and if you desaturate by 10%, it is `4292864461`.

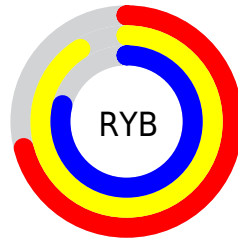
Distribution



Red (84%)

Green (91%)

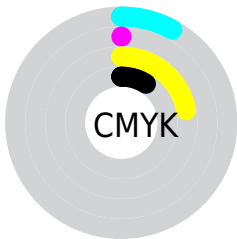
Blue (71%)



Red (71%)

Yellow (91%)

Blue (79%)

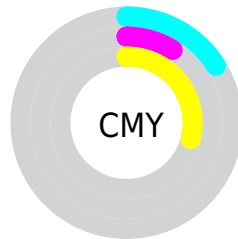


Cyan (8%)

Magenta (0%)

Yellow (22%)

Black (9%)



Cyan (16%)

Magenta (9%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292274614 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 4292274614 by changing the saturation by 10% instead.

 4292274614

 4292274614

4294967295

 4290432411

 4294967278

 4288655745

 4286945128

 4285234511

 4283589688

 4282076194

 4280562956

 4279181312

 4278190080

 4292274614

 4292274614

 4291684767

 4292864461

 4291160455

 4293388773

 4290570608

 4293978620

 4289980761

 4294568447

 4289456450

 4294961663

 4288866602

 4288276755

 4287817984

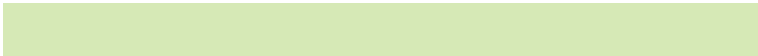
Harmonies

Analogous

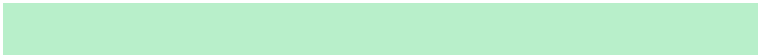
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294173102



4292274614



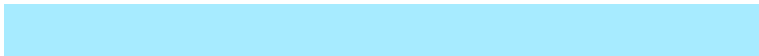
4290310090

Triad

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



4292274614



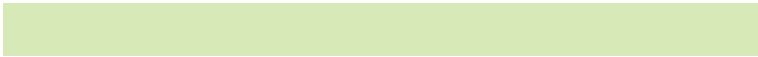
4289195007



4294954976

Complementary

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



4292274614



4291409641

Split Complementary

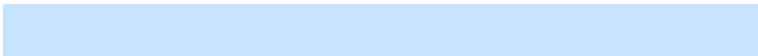
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294956026



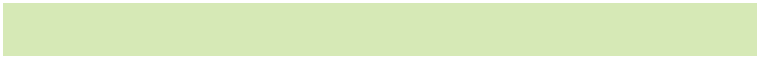
4292274614



4291290111

Square

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



4292274614



4288278782



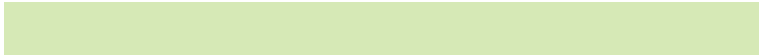
4293581567



4294955718

Rectangle

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



4292274614



4289196251



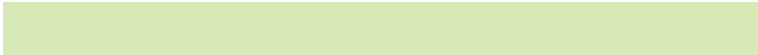
4293581567



4294955241

Sweetspot

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



4292274614



4294508525



4293511606



4286349429



4278190080



4286611584

Same Dimension

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



4292274614



4293328829



4290636214



4285625706



4285707520



4280432128

Inverse Universe

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



4291409641



4292197887



4293048041



4285426293



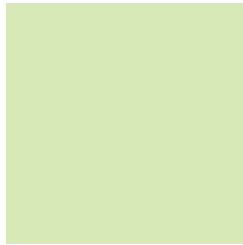
4282581173



4279500854

Previews

White Background



This preview shows how the Android color 4292274614 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 4292274614 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 4292274614 Background



This preview shows how black text looks on a background with the Android color 4292274614.



This preview shows how white text looks on a background with the Android color 4292274614.

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](#).

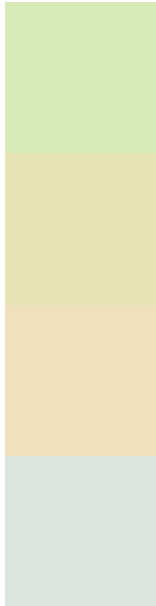
Dichromacy





Tritanopia
4292862451

Trichromacy



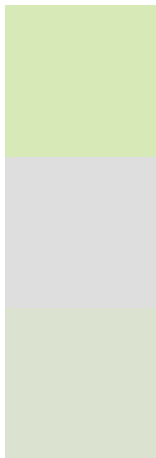
Original Color
4292274614

Protanomaly
4293387443

Deuteranomaly
4293976254

Tritanomaly
4292666589

Monochromacy



Original Color
4292274614

Achromatopsia
4292796126

Achromatomaly
4292600527

CSS Examples

Text

The CSS property to change the color of the text to Android 4292274614 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(214, 233, 182)` looks like.

```
.text, #text, p{  
    color:rgb(214, 233, 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(214, 233, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 233, 182) }
```

Border

The CSS property to change the border of an element to Android 4292274614 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(214, 233, 182) }
```

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

```
.border{ border-color:rgb(214, 233, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 233, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 233, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 233, 182);  
box-shadow:4px 4px 4px 4px rgb(214, 233,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4292274614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 233, 182) }
```

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

```
.background{ background-color: rgb(214,  
233, 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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