

Converting Colors

Android(4294952114)

Have a look what the booklet for
Android(4294952114) contains.

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Color

Android(4294952114)

Conversions

Conversions Part 1

Format	Color
Hex	FFC4B2
RGB	255, 196, 178
RGB Percent	100%, 77%, 70%
CMY	0.0000, 0.2314, 0.3020
CMYK	0.00, 0.23, 0.30, 0.00
HSL	14°, 100%, 85%
HSV	14°, 30%, 100%
XYZ	69.0158, 63.9542, 50.8263
YIQ	211.5890, 40.9420, 6.9100

Conversions

Conversions Part 2

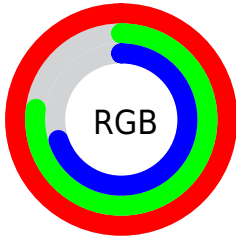
Format	Color
RYB	255, 201, 178
Decimal	16762034
CIELab	83.94, 18.62, 17.17
CIELCh	84, 25.329, 42.672
Yxy	63.9542, 0.3755, 0.3480
Android (android.graphics.Color)	4294952114 (0xFFFFC4B2)
YUV	211.5890, -16.5594, 38.0714
Hunter-Lab	79.9714, 14.0967, 18.2978

Details

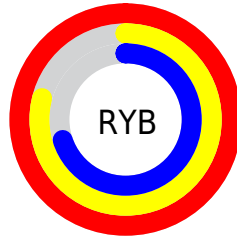
The Android color `4294952114` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289916415`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294966762`, and `4291137149` is the 20% darker color. If you saturate the color by 10%, you get `4294946968`, and if you desaturate by 10%, it is `4294957259`.

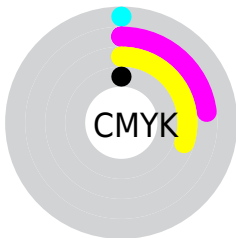
Distribution



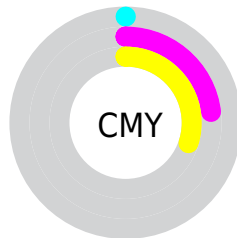
- Red (100%)
- Green (77%)
- Blue (70%)



- Red (100%)
- Yellow (79%)
- Blue (70%)



- Cyan (0%)
- Magenta (23%)
- Yellow (30%)
- Black (0%)



- Cyan (0%)
- Magenta (23%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294952114 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 4294952114 by changing the saturation by 10% instead.

 4294952114

 4294952114

4294967295

 4293044631

 4294966762

 4291137149

 4289295460

 4287454284

 4285744182

 4284034336

 4282390282

 4280811520

 4278190080

 4294952114

 4294952114

 4294946968

 4294957259

 4294942079

 4294962149

 4294936933

4294967295

 4294932044

 4294926898

 4294922009

 4294917120

Harmonies

Analogous

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



4294951112



4294952114



4293970852

Triad

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



4294952114



4288995010



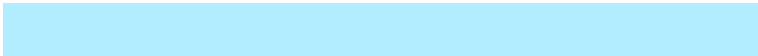
4291023103

Complementary

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



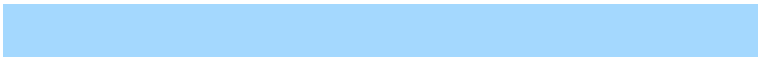
4294952114



4289916415

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.



4288993534



4294952114



4287750107

Square

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



4294952114



4290697902



4287684081



4293052661

Rectangle

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



4294952114



4292989090



4287684081



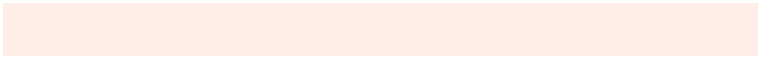
4290302975

Sweetspot

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



4294952114



4294962664



4294947565



4286608753



4278190080



4286611584

Same Dimension

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



4294952114



4294949283



4294961842



4286609011



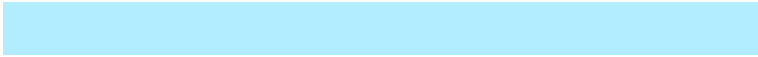
4290718976



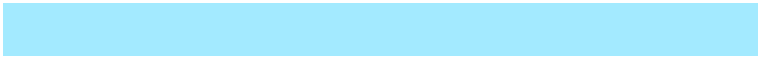
4282388224

Inverse Universe

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



4289916415



4288932607



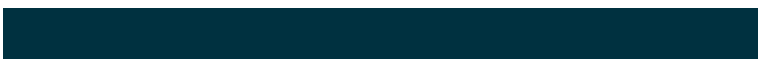
4289906687



4285758848



4278227903



4278202688

Previews

White Background



This preview shows how the Android color 4294952114 looks on a white background.

Color Contrast Check

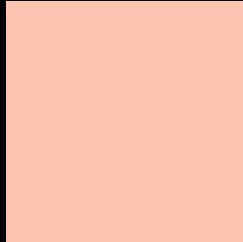
Large Text (above 18pt) WCAG AA × Fail

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 4294952114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

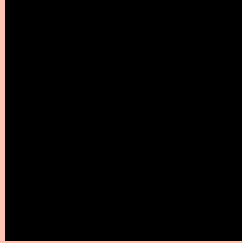
Any Text WCAG AA ✓ Pass

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 4294952114 Background



This preview shows how black text looks on a background with the Android color 4294952114.



This preview shows how white text looks on a background with the Android color 4294952114.

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



Original Color
4294952114

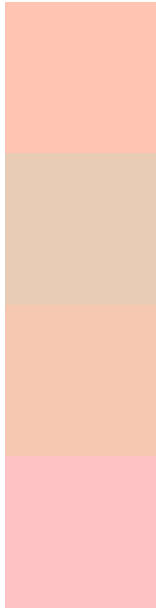
Protanopia
4292596153

Deuteranopia
4294036145



Tritanopia
4294951375

Trichromacy



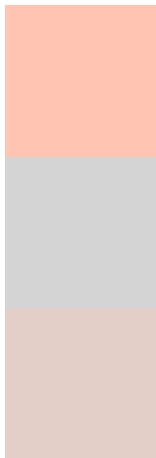
Original Color
4294952114

Protanomaly
4293446838

Deuteranomaly
4294363313

Tritanomaly
4294951620

Monochromacy



Original Color
4294952114

Achromatopsia
4292138196

Achromatomaly
4293185224

CSS Examples

Text

The CSS property to change the color of the text to Android 4294952114 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(255, 196, 178)` looks like.

```
.text, #text, p{  
    color:rgb(255, 196, 178)  
}
```

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(255, 196, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 196, 178) }
```

Border

The CSS property to change the border of an element to Android 4294952114 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(255, 196, 178) }
```

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

```
.border{ border-color:rgb(255, 196, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 196, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 196, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 196, 178);  
box-shadow:4px 4px 4px 4px rgb(255, 196,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4294952114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 196, 178) }
```

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

```
.background{ background-color: rgb(255,  
196, 178) }
```

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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