

Converting Colors

Android(4294492594)

Have a look what the booklet for
Android(4294492594) contains.

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Color

Android(4294492594)

Conversions

Conversions Part 1

Format	Color
Hex	F8C1B2
RGB	248, 193, 178
RGB Percent	97%, 76%, 70%
CMY	0.0275, 0.2431, 0.3020
CMYK	0.00, 0.22, 0.28, 0.03
HSL	13°, 83%, 84%
HSV	13°, 28%, 97%
XYZ	65.8172, 61.3107, 50.4847
YIQ	207.7350, 37.5950, 6.9950

Conversions

Conversions Part 2

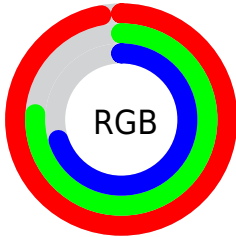
Format	Color
R_{YB}	248, 197, 178
Decimal	16302514
CIE _{Lab}	82.55, 17.59, 15.11
CIE _{LCh}	83, 23.188, 40.662
Yxy	61.3107, 0.3706, 0.3452
Android (android.graphics.Color)	4294492594 (0xFFFF8C1B2)
YUV	207.7350, -14.6594, 35.3124
Hunter-Lab	78.3012, 13.0138, 16.5836

Details

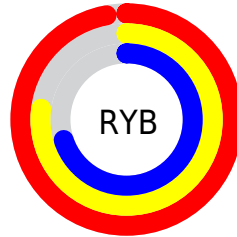
The Android color `4294492594` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289915384`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294965994`, and `4290677629` is the 20% darker color. If you saturate the color by 10%, you get `4294487705`, and if you desaturate by 10%, it is `4294497483`.

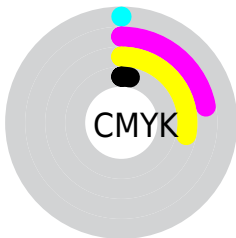
Distribution



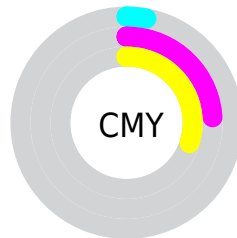
- Red (97%)
- Green (76%)
- Blue (70%)



- Red (97%)
- Yellow (77%)
- Blue (70%)



- Cyan (0%)
- Magenta (22%)
- Yellow (28%)
- Black (3%)



- Cyan (3%)
- Magenta (24%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294492594 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 4294492594 by changing the saturation by 10% instead.

 4294492594

 4294492594

4294967295

 4292585111

 4294965994

 4290677629

 4288901732

 4287060300

 4285350198

 4283640608

 4282062090

 4280614912

 4278190080

 4294492594

 4294492594

 4294487705

 4294497483

 4294482560

 4294502628

 4294477672

 4294507516

 4294472527

 4294508543

 4294467638

 4294462493

 4294457604

 4294456576

Harmonies

Analogous

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



4294622918



4294492594



4293642149

Triad

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



4294492594



4289124798



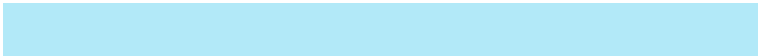
4290760184

Complementary

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



4294492594



4289915384

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.



4288926966



4294492594



4288010965

Square

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



4294492594



4290631084



4287879401



4292593135

Rectangle

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



4294492594



4292791458



4287879401



4290105337

Sweetspot

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



4294492594



4294963179



4294488810



4286608755



4278190080



4286611584

Same Dimension

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



4294492594



4294949800



4294501298



4286411632



4290586624



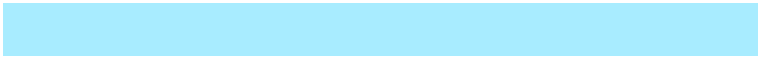
4282191104

Inverse Universe

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



4289915384



4289260799



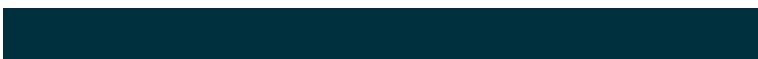
4289906680



4285561469



4278228157



4278202429

Previews

White Background



This preview shows how the Android color 4294492594 looks on a white background.

Color Contrast Check

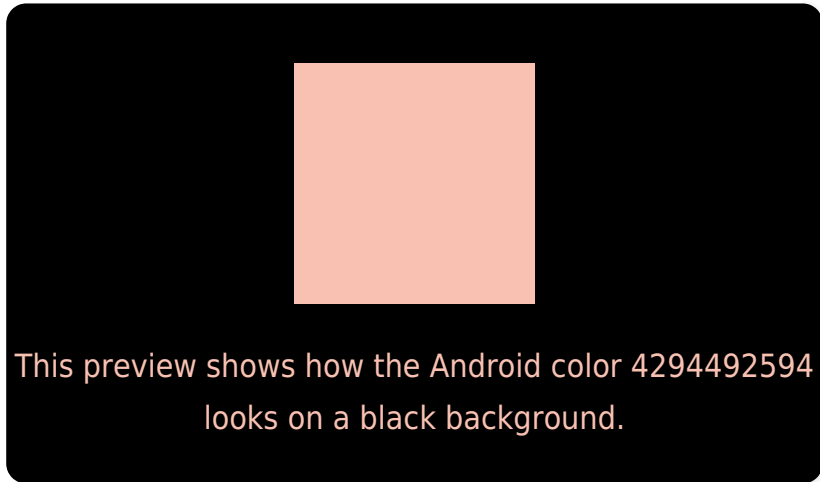
Large Text (above 18pt) WCAG AA × Fail

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

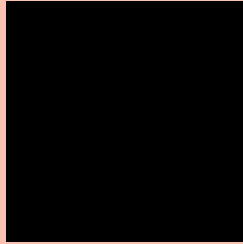
Any Text WCAG AA ✓ Pass

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 4294492594 Background



This preview shows how black text looks on a background with the Android color 4294492594.



This preview shows how white text looks on a background with the Android color 4294492594.

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
4294492594

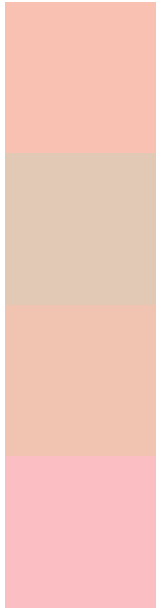
Protanopia
4292267448

Deuteranopia
4293707441



Tritanopia
4294688204

Trichromacy



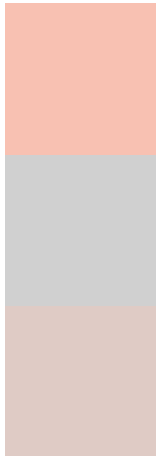
Original Color
4294492594

Protanomaly
4293052854

Deuteranomaly
4293969073

Tritanomaly
4294622915

Monochromacy



Original Color
4294492594

Achromatopsia
4291875024

Achromatomaly
4292856773

CSS Examples

Text

The CSS property to change the color of the text to Android 4294492594 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(248, 193, 178)` looks like.

```
.text, #text, p{  
    color:rgb(248, 193, 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(248, 193, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 193, 178) }
```

Border

The CSS property to change the border of an element to Android 4294492594 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(248, 193, 178) }
```

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

```
.border{ border-color:rgb(248, 193, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 193, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 193, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 193, 178);  
box-shadow:4px 4px 4px 4px rgb(248, 193,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4294492594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 193, 178) }
```

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

```
.background{ background-color: rgb(248,  
193, 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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