

Converting Colors

Android(4294961080)

Have a look what the booklet for
Android(4294961080) contains.

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Color

Android(4294961080)

Conversions

Conversions Part 1

Format	Color
Hex	FFE7B8
RGB	255, 231, 184
RGB Percent	100%, 91%, 72%
CMY	0.0000, 0.0941, 0.2784
CMYK	0.00, 0.09, 0.28, 0.00
HSL	40°, 100%, 86%
HSV	40°, 28%, 100%
XYZ	78.4676, 81.8725, 57.0147
YIQ	232.8180, 29.3910, -9.5290

Conversions

Conversions Part 2

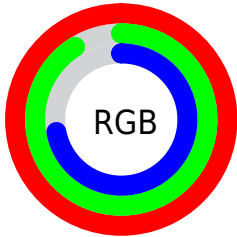
Format	Color
R_{YB}	220, 255, 184
Decimal	16771000
CIE Lab	92.52, 1.30, 25.90
CIE LCh	93, 25.931, 87.128
Yxy	81.8725, 0.3610, 0.3767
Android (android.graphics.Color)	4294961080 (0xFFFFE7B8)
YUV	232.8180, -24.0673, 19.4536
Hunter-Lab	90.4834, -3.5500, 25.9791

Details

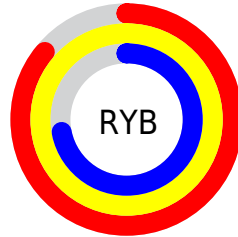
The Android color `4294961080` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290302207`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967280`, and `4291211395` is the 20% darker color. If you saturate the color by 10%, you get `4294958751`, and if you desaturate by 10%, it is `4294963410`.

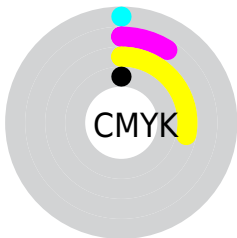
Distribution



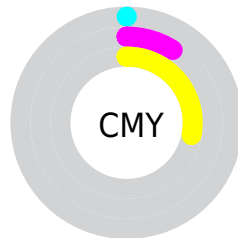
- Red (100%)
- Green (91%)
- Blue (72%)



- Red (86%)
- Yellow (100%)
- Blue (72%)



- Cyan (0%)
- Magenta (9%)
- Yellow (28%)
- Black (0%)



- Cyan (0%)
- Magenta (9%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961080 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 4294961080 by changing the saturation by 10% instead.

 4294961080

 4294961080

4294967295

 4293053341

 4294967280

 4291211395


 4289369449

 4287593297

 4285817401

 4284173091

 4282528781

 4281016064

 4279240704

 4294961080

 4294961080

 4294958751

 4294963410

 4294956677

 4294965483

 4294954347

4294967295

 4294952274

 4294949945

 4294947615

 4294945542

 4294945024

Harmonies

Analogous

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



4294959041



4294961080



4293193661

Triad

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



4294961080



4289067007



4294958335

Complementary

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



4294961080



4290302207

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.



4293649663



4294961080



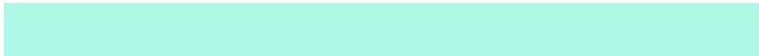
4289655807

Square

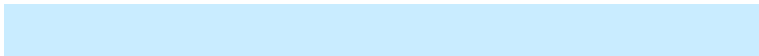
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294961080



4289788134



4291423487



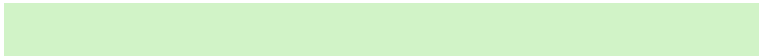
4294957293

Rectangle

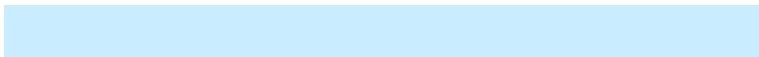
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294961080



4291949511



4291423487



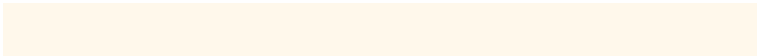
4294959103

Sweetspot

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



4294961080



4294965483



4294949073



4286610291



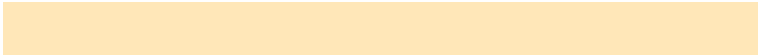
4278190080



4286611584

Same Dimension

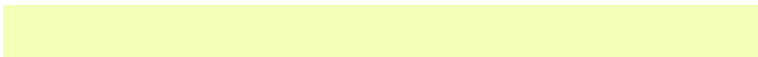
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294961080



4294960043



4294246328



4286610291



4290739968



4282395136

Inverse Universe

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



4290302207



4289447935



4291016959



4285757312



4278206911



4278195776

Previews

White Background



This preview shows how the Android color 4294961080 looks on a white background.

Color Contrast Check

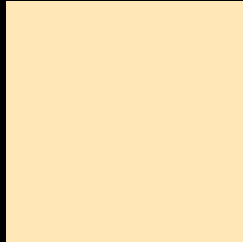
Large Text (above 18pt) WCAG AA × Fail

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 4294961080 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 4294961080 Background



This preview shows how black text looks on a background with the Android color 4294961080.

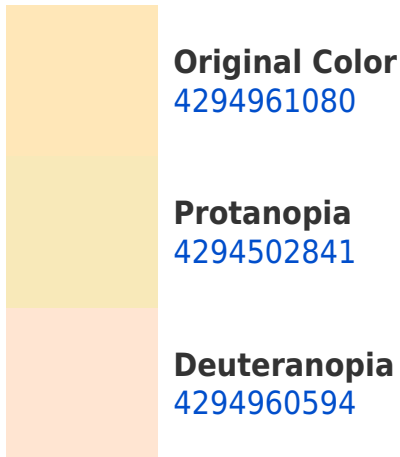



This preview shows how white text looks on a background with the Android color 4294961080.

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](#).

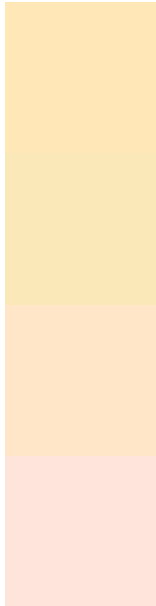
Dichromacy





Tritanopia
4294959855

Trichromacy



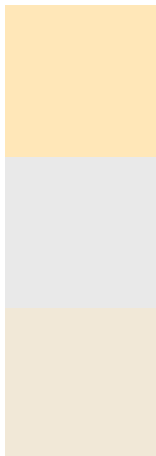
Original Color
4294961080

Protanomaly
4294699193

Deuteranomaly
4294960841

Tritanomaly
4294960347

Monochromacy



Original Color
4294961080

Achromatopsia
4293519849

Achromatomaly
4294043863

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961080 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, 231, 184)` looks like.

```
.text, #text, p{  
    color:rgb(255, 231, 184)  
}
```

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, 231, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 231, 184) }
```

Border

The CSS property to change the border of an element to Android 4294961080 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, 231, 184) }
```

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

```
.border{ border-color:rgb(255, 231, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 231, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 231, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 231, 184); box-shadow:4px 4px 4px 4px rgb(255, 231, 184) }
```

Background

The CSS property to change the background color of an element to Android 4294961080 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 231, 184) }
```

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

```
.background{ background-color: rgb(255,  
231, 184) }
```

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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