

Converting Colors

Android(4294882728)

Have a look what the booklet for
Android(4294882728) contains.

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Color

Android(4294882728)

Conversions

Conversions Part 1

Format	Color
Hex	FEB5A8
RGB	254, 181, 168
RGB Percent	100%, 71%, 66%
CMY	0.0039, 0.2902, 0.3412
CMYK	0.00, 0.29, 0.34, 0.00
HSL	9°, 98%, 83%
HSV	9°, 34%, 100%
XYZ	64.4648, 56.9457, 44.6397
YIQ	201.3450, 47.6810, 11.4330

Conversions

Conversions Part 2

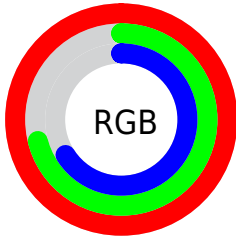
Format	Color
RYB	254, 183, 168
Decimal	16692648
CIELab	80.15, 24.87, 17.20
CIElCh	80, 30.235, 34.666
Yxy	56.9457, 0.3882, 0.3429
Android (android.graphics.Color)	4294882728 (0xFFFEb5A8)
YUV	201.3450, -16.4391, 46.1784
Hunter-Lab	75.4624, 20.4269, 17.7507

Details

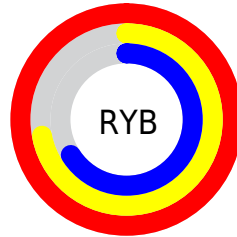
The Android color `4294882728` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289262078`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294962655`, and `4291068020` is the 20% darker color. If you saturate the color by 10%, you get `4294877071`, and if you desaturate by 10%, it is `4294888385`.

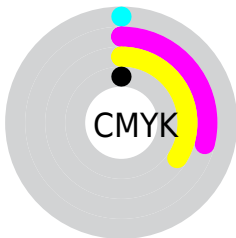
Distribution



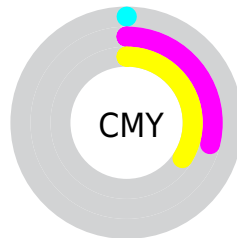
- Red (100%)
- Green (71%)
- Blue (66%)



- Red (100%)
- Yellow (72%)
- Blue (66%)



- Cyan (0%)
- Magenta (29%)
- Yellow (34%)
- Black (0%)



- Cyan (0%)
- Magenta (29%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294882728 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 4294882728 by changing the saturation by 10% instead.

 4294882728

 4294882728

4294967295

 4292909710

 4294962655

 4291068020

4294967292

 4289160795

 4287319620

 4285543982

 4283834137

 4282189824

 4280745985

 4278190080

 4294882728

 4294882728

 4294877071

 4294888385

 4294871669

 4294893787

 4294866012

 4294899444

 4294860610

4294901759

 4294854953

 4294849552

 4294845952

Harmonies

Analogous

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



4294881987



4294882728



4293967253

Triad

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



4294882728



4288205998



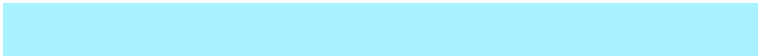
4289382655

Complementary

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



4294882728



4289262078

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.



4286894329



4294882728



4286371786

Square

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



4294882728



4290301848



4285650406



4291935989

Rectangle

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



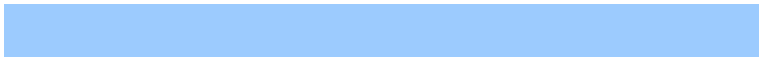
4294882728



4292920207



4285650406



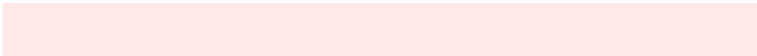
4288465918

Sweetspot

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



4294882728



4294961638



4294879473



4286608240



4278190080



4286611584

Same Dimension

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



4294882728



4294944406



4294893736



4286608755



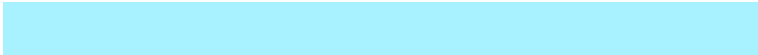
4290714880



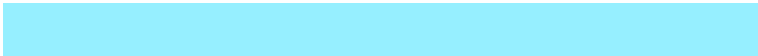
4282386944

Inverse Universe

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



4289262078



4288081919



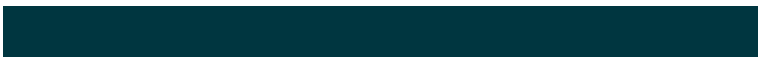
4289251070



4285759104



4278231743



4278203968

Previews

White Background



This preview shows how the Android color 4294882728 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 4294882728 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 4294882728 Background



This preview shows how black text looks on a background with the Android color 4294882728.




This preview shows how white text looks on a background with the Android color 4294882728.

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





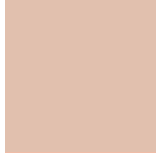
Tritanopia
4294947519

Trichromacy



Original Color

4294882728



Protanomaly

4292985006



Deuteranomaly

4293901479



Tritanomaly

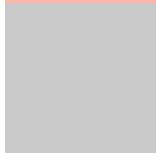
4294947767

Monochromacy



Original Color

4294882728



Achromatopsia

4291414473



Achromatomaly

4292657853

CSS Examples

Text

The CSS property to change the color of the text to Android 4294882728 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(254, 181, 168)` looks like.

```
.text, #text, p{  
    color:rgb(254, 181, 168)  
}
```

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(254, 181, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 181, 168) }
```

Border

The CSS property to change the border of an element to Android 4294882728 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(254, 181, 168) }
```

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

```
.border{ border-color:rgb(254, 181, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 181, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(254, 181, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(254, 181, 168); box-shadow:4px 4px 4px 4px rgb(254, 181, 168) }
```

Background

The CSS property to change the background color of an element to Android 4294882728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 181, 168) }
```

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

```
.background{ background-color: rgb(254,  
181, 168) }
```

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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