

Converting Colors

Android(4294428086)

Have a look what the booklet for
Android(4294428086) contains.

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Color

Android(4294428086)

Conversions

Conversions Part 1

Format	Color
Hex	F7C5B6
RGB	247, 197, 182
RGB Percent	97%, 77%, 71%
CMY	0.0314, 0.2275, 0.2863
CMYK	0.00, 0.20, 0.26, 0.03
HSL	14°, 80%, 84%
HSV	14°, 26%, 97%
XYZ	66.7675, 63.0841, 52.9134
YIQ	210.2400, 34.6150, 5.9350

Conversions

Conversions Part 2

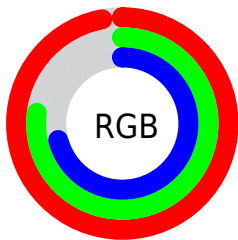
Format	Color
R _Y B	247, 202, 182
Decimal	16238006
CIE Lab	83.49, 15.65, 14.29
CIE LCh	83, 21.192, 42.392
Yxy	63.0841, 0.3653, 0.3452
Android (android.graphics.Color)	4294428086 (0xFFF7C5B6)
YUV	210.2400, -13.9223, 32.2385
Hunter-Lab	79.4255, 11.0581, 16.0987

Details

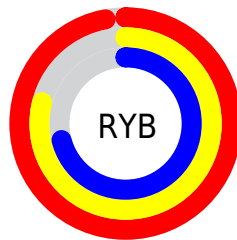
The Android color `4294428086` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290177271`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967022`, and `4290678657` is the 20% darker color. If you saturate the color by 10%, you get `4294423197`, and if you desaturate by 10%, it is `4294432975`.

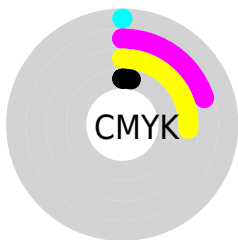
Distribution



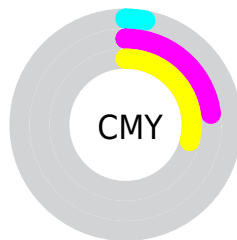
- Red (97%)
- Green (77%)
- Blue (71%)



- Red (97%)
- Yellow (79%)
- Blue (71%)



- Cyan (0%)
- Magenta (20%)
- Yellow (26%)
- Black (3%)



- Cyan (3%)
- Magenta (23%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294428086 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 4294428086 by changing the saturation by 10% instead.

 4294428086

 4294428086

4294967295

 4292520603

 4294967022

 4290678657

 4288836968

 4287061328

 4285351225

 4283641379

 4282063118

 4280614912

 4278190080

 4294428086

 4294428086

 4294423197

 4294432975

 4294418309

 4294437863

 4294413420

 4294442751

 4294408531

 4294443007

 4294403643

 4294398754

 4294393865

 4294392064

Harmonies

Analogous

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



4294623944



4294428086



4293577643

Triad

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



4294428086



4289452995



4291088375

Complementary

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



4294428086



4290177271

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.



4289451509



4294428086



4288535768

Square

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



4294428086



4290828210



4288469738



4292790510

Rectangle

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



4294428086



4292792232



4288469738



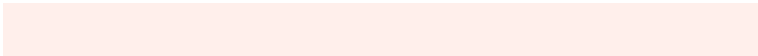
4290499063

Sweetspot

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



4294428086



4294963179



4294424297



4286609011



4278190080



4286611584

Same Dimension

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



4294428086



4294951085



4294436278



4286214510



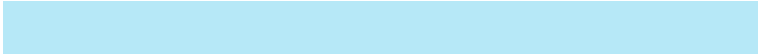
4290390784



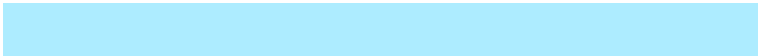
4282060288

Inverse Universe

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



4290177271



4289588479



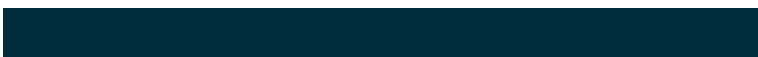
4290169079



4285429882



4278226874



4278201659

Previews

White Background



This preview shows how the Android color 4294428086 looks on a white background.

Color Contrast Check

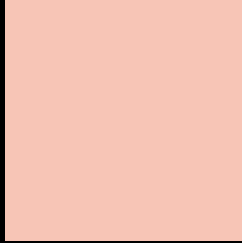
Large Text (above 18pt) WCAG AA × Fail

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 4294428086 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 4294428086 Background



This preview shows how black text looks on a background with the Android color 4294428086.




This preview shows how white text looks on a background with the Android color 4294428086.

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](#).

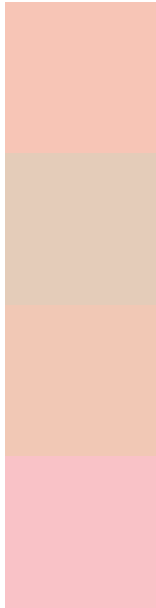
Dichromacy





Tritanopia
4294623696

Trichromacy



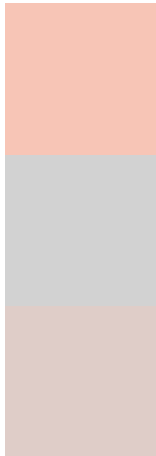
Original Color
4294428086

Protanomaly
4293184697

Deuteranomaly
4294035637

Tritanomaly
4294558407

Monochromacy



Original Color
4294428086

Achromatopsia
4292006610

Achromatomaly
4292857288

CSS Examples

Text

The CSS property to change the color of the text to Android 4294428086 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(247, 197, 182)` looks like.

```
.text, #text, p{  
    color:rgb(247, 197, 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(247, 197, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 197, 182) }
```

Border

The CSS property to change the border of an element to Android 4294428086 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(247, 197, 182) }
```

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

```
.border{ border-color:rgb(247, 197, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 197, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 197, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 197, 182);  
box-shadow:4px 4px 4px 4px rgb(247, 197,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4294428086 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 197, 182) }
```

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

```
.background{ background-color: rgb(247,  
197, 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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