

Converting Colors

Android(4294822326)

Have a look what the booklet for
Android(4294822326) contains.

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Color

Android(4294822326)

Conversions

Conversions Part 1

Format	Color
Hex	FDC9B6
RGB	253, 201, 182
RGB Percent	99%, 79%, 71%
CMY	0.0078, 0.2118, 0.2863
CMYK	0.00, 0.21, 0.28, 0.01
HSL	16°, 95%, 85%
HSV	16°, 28%, 99%
XYZ	69.8382, 66.0333, 53.3208
YIQ	214.3820, 37.0910, 5.1150

Conversions

Conversions Part 2

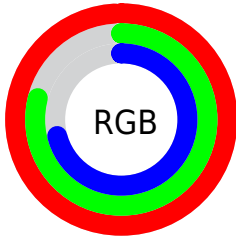
Format	Color
R _Y B	253, 208, 182
Decimal	16632246
CIE Lab	85.01, 15.78, 16.52
CIE LCh	85, 22.846, 46.304
Yxy	66.0333, 0.3691, 0.3490
Android (android.graphics.Color)	4294822326 (0xFFFDC9B6)
YUV	214.3820, -15.9643, 33.8680
Hunter-Lab	81.2609, 11.2019, 17.9784

Details

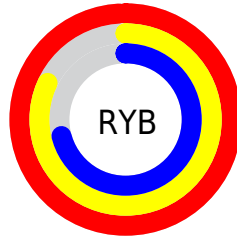
The Android color `4294822326` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290177789`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967278`, and `4291007361` is the 20% darker color. If you saturate the color by 10%, you get `4294817437`, and if you desaturate by 10%, it is `4294827215`.

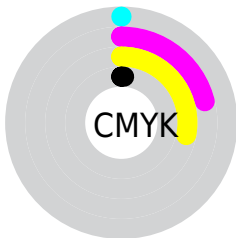
Distribution



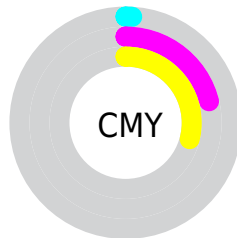
- Red (99%)
- Green (79%)
- Blue (71%)



- Red (99%)
- Yellow (82%)
- Blue (71%)



- Cyan (0%)
- Magenta (21%)
- Yellow (28%)
- Black (1%)



- Cyan (1%)
- Magenta (21%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294822326 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 4294822326 by changing the saturation by 10% instead.

 4294822326

 4294822326

4294967295

 4292914843

 4294967278

 4291007361

 4289165672

 4287389776

 4285679673

 4283969827

 4282326030

 4280812800

 4278190080

■ 4294822326

■ 4294822326

■ 4294817437

■ 4294827215

■ 4294812803

■ 4294831849

■ 4294807914

4294836223

■ 4294803281

■ 4294798391

■ 4294793758

■ 4294788869

■ 4294788096

Harmonies

Analogous

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



4294952393



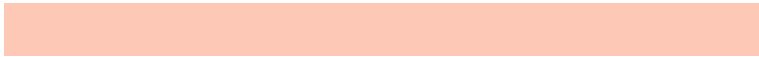
4294822326



4293841067

Triad

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



4294822326



4289323209



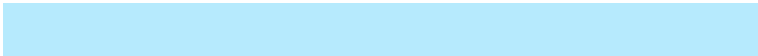
4291547901

Complementary

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



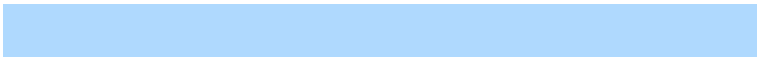
4294822326



4290177789

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.



4289714686



4294822326



4288405984

Square

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



4294822326



4290829750



4288536307



4293315570

Rectangle

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



4294822326



4292924586



4288536307



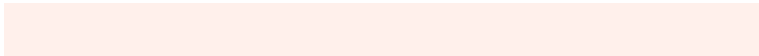
4290958847

Sweetspot

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



4294822326



4294963435



4294817514



4286609011



4278190080



4286611584

Same Dimension

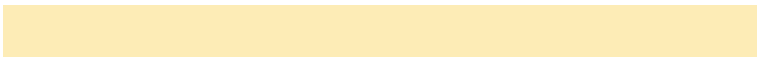
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294822326



4294951080



4294831286



4286609011



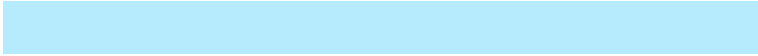
4290720512



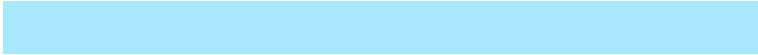
4282388736

Inverse Universe

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



4290177789



4289259775



4290168829



4285758592



4278226111



4278202176

Previews

White Background



This preview shows how the Android color 4294822326 looks on a white background.

Color Contrast Check

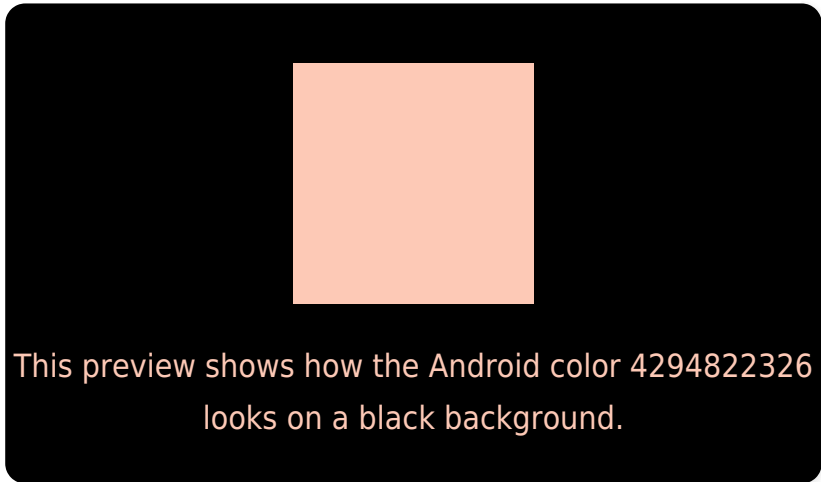
Large Text (above 18pt) WCAG AA × Fail

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 4294822326 Background



This preview shows how black text looks on a background with the Android color 4294822326.

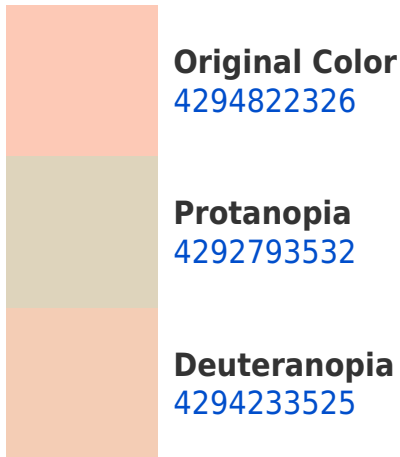



This preview shows how white text looks on a background with the Android color 4294822326.

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](#).

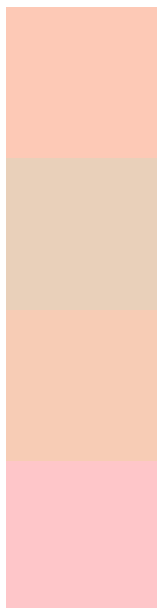
Dichromacy





Tritanopia
4294952404

Trichromacy



Original Color

4294822326

Protanomaly

4293513402

Deuteranomaly

4294429877

Tritanomaly

4294887113

Monochromacy



Original Color

4294822326

Achromatopsia

4292269782

Achromatomaly

4293185994

CSS Examples

Text

The CSS property to change the color of the text to Android 4294822326 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(253, 201, 182)` looks like.

```
.text, #text, p{  
    color:rgb(253, 201, 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(253, 201, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 201, 182) }
```

Border

The CSS property to change the border of an element to Android 4294822326 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(253, 201, 182) }
```

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

```
.border{ border-color:rgb(253, 201, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 201, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(253, 201, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(253, 201, 182); box-shadow:4px 4px 4px 4px rgb(253, 201, 182) }
```

Background

The CSS property to change the background color of an element to Android 4294822326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 201, 182) }
```

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

```
.background{ background-color: rgb(253,  
201, 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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