

Converting Colors

Android(4294622881)

Have a look what the booklet for
Android(4294622881) contains.

Android(4294622881)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294622881)

Conversions

Conversions Part 1

Format	Color
Hex	FABEA1
RGB	250, 190, 161
RGB Percent	98%, 75%, 63%
CMY	0.0196, 0.2549, 0.3686
CMYK	0.00, 0.24, 0.36, 0.02
HSL	20°, 90%, 81%
HSV	20°, 36%, 98%
XYZ	64.2708, 59.7241, 41.8587
YIQ	204.6340, 45.0690, 3.7010

Conversions

Conversions Part 2

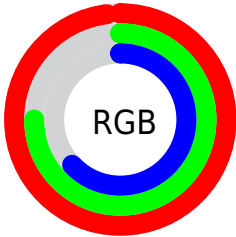
Format	Color
R _Y B	250, 204, 161
Decimal	16432801
CIE Lab	81.69, 17.79, 23.00
CIE LCh	82, 29.082, 52.277
Yxy	59.7241, 0.3875, 0.3601
Android (android.graphics.Color)	4294622881 (0xFFFABEA1)
YUV	204.6340, -21.5116, 39.7860
Hunter-Lab	77.2814, 13.2066, 21.9831

Details

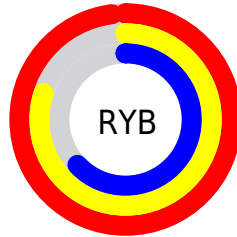
The Android color `4294622881` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288798202`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294964952`, and `4290807917` is the 20% darker color. If you saturate the color by 10%, you get `4294618504`, and if you desaturate by 10%, it is `4294627258`.

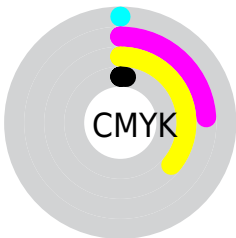
Distribution



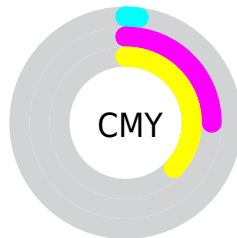
- Red (98%)
- Green (75%)
- Blue (63%)



- Red (98%)
- Yellow (80%)
- Blue (63%)



- Cyan (0%)
- Magenta (24%)
- Yellow (36%)
- Black (2%)



- Cyan (2%)
- Magenta (25%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294622881 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 4294622881 by changing the saturation by 10% instead.

 4294622881

 4294622881

4294967295

 4292715399

 4294964952

 4290807917

 4294967284

 4288966485

 4287125053

 4285349671

 4283639826

 4281996032

 4280483840

 4278190080

 4294622881

 4294622881

 4294618504

 4294627258

 4294614127

 4294631635

 4294609750

 4294636012

 4294605629

 4294639615

 4294601252

 4294596875

 4294594816

Harmonies

Analogous

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



4294949048



4294622881



4293314453

Triad

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



4294622881



4287486659



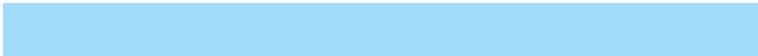
4291217405

Complementary

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



4294622881



4288798202

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.



4288729343



4294622881



4286307039

Square

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



4294622881



4289386153



4286765045



4293377517

Rectangle

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



4294622881



4292136342



4286765045



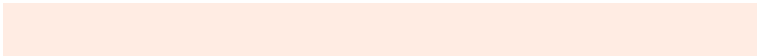
4290366207

Sweetspot

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



4294622881



4294962403



4294615518



4286608495



4278190080



4286611584

Same Dimension

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



4294622881



4294948241



4294634145



4286412144



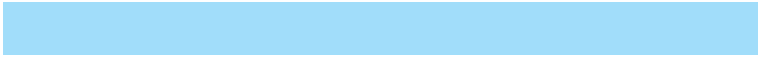
4290592000



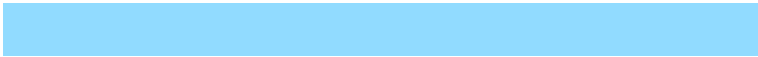
4282192896

Inverse Universe

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



4288798202



4287749119



4288786938



4285561213



4278222781



4278200637

Previews

White Background



This preview shows how the Android color 4294622881 looks on a white background.

Color Contrast Check

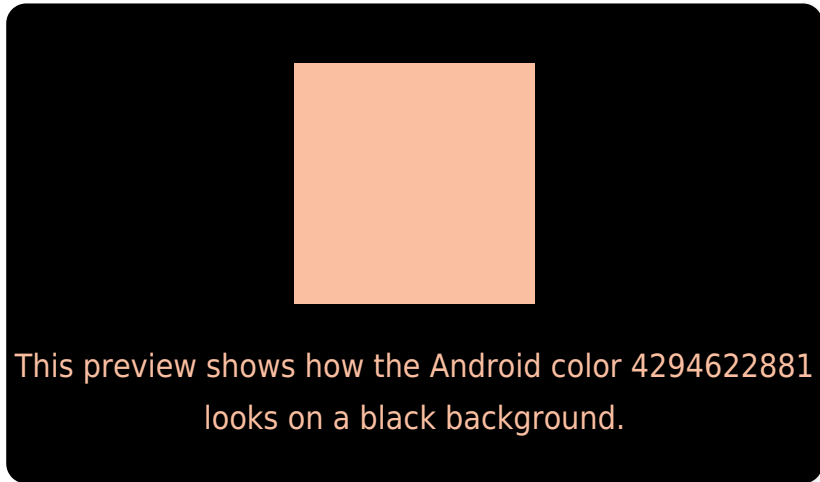
Large Text (above 18pt) WCAG AA × Fail

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 4294622881 Background



This preview shows how black text looks on a background with the Android color 4294622881.



This preview shows how white text looks on a background with the Android color 4294622881.

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
[4294622881](#)

Protanopia
[4292332455](#)

Deuteranopia
[4293837728](#)



Tritanopia
4294883783

Trichromacy



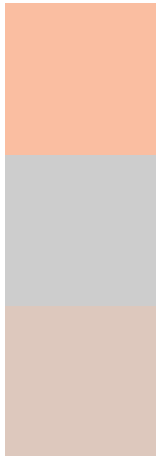
Original Color
4294622881

Protanomaly
4293183141

Deuteranomaly
4294099360

Tritanomaly
4294818745

Monochromacy



Original Color
4294622881

Achromatopsia
4291677645

Achromatomaly
4292724925

CSS Examples

Text

The CSS property to change the color of the text to Android 4294622881 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(250, 190, 161)` looks like.

```
.text, #text, p{  
    color:rgb(250, 190, 161)  
}
```

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(250, 190, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 190, 161) }
```

Border

The CSS property to change the border of an element to Android 4294622881 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(250, 190, 161) }
```

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

```
.border{ border-color:rgb(250, 190, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 190, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 190, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 190, 161);  
box-shadow:4px 4px 4px 4px rgb(250, 190,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4294622881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 190, 161) }
```

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

```
.background{ background-color: rgb(250,  
190, 161) }
```

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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