

Converting Colors

Android(4294028431)

Have a look what the booklet for
Android(4294028431) contains.

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Color

Android(4294028431)

Conversions

Conversions Part 1

Format	Color
Hex	F1AC8F
RGB	241, 172, 143
RGB Percent	95%, 67%, 56%
CMY	0.0549, 0.3255, 0.4392
CMYK	0.00, 0.29, 0.41, 0.05
HSL	18°, 78%, 75%
HSV	18°, 41%, 95%
XYZ	55.9861, 50.1890, 32.7233
YIQ	189.3250, 50.4330, 5.6090

Conversions

Conversions Part 2

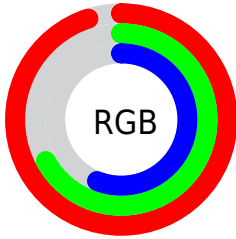
Format	Color
R _Y B	241, 184, 143
Decimal	15838351
CIE Lab	76.19, 21.78, 24.97
CIE LCh	76, 33.138, 48.905
Yxy	50.1890, 0.4031, 0.3613
Android (android.graphics.Color)	4294028431 (0xFFF1AC8F)
YUV	189.3250, -22.8382, 45.3190
Hunter-Lab	70.8442, 17.0860, 22.2046

Details

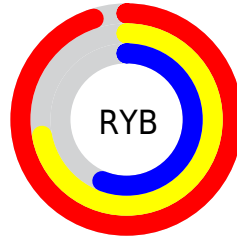
The Android color `4294028431` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287616241`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294960325`, and `4290213724` is the 20% darker color. If you saturate the color by 10%, you get `4294024055`, and if you desaturate by 10%, it is `4294032807`.

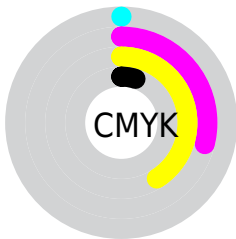
Distribution



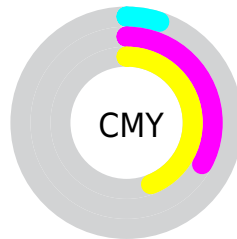
- Red (95%)
- Green (67%)
- Blue (56%)



- Red (95%)
- Yellow (72%)
- Blue (56%)



- Cyan (0%)
- Magenta (29%)
- Yellow (41%)
- Black (5%)
















- Cyan (5%)
- Magenta (33%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294028431 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 4294028431 by changing the saturation by 10% instead.

 4294028431	 4294028431
4294967295	 4292120949
 4294960325	 4290213724
 4294967265	 4288306757
4294967294	 4286531118
	 4284755737
	 4283046144
	 4281336576
	 4279107584
	 4278190080

 4294028431

 4294028431

 4294024055

 4294032807

 4294019679

 4294037183

 4294015303

 4294041559

 4294010927

 4294045935

 4294006550

 4294049791

 4294002432

Harmonies

Analogous

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



4294551209



4294028431



4292654720

Triad

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



4294028431



4286041263



4289771766

Complementary

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



4294028431



4287616241

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.



4286759671



4294028431



4284206543

Square

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



4294028431



4288399507



4284402153



4292390372

Rectangle

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



4294028431



4291345791



4284402153



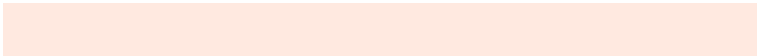
4288789752

Sweetspot

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



4294028431



4294961632



4294021077



4286608238



4278190080



4286611584

Same Dimension

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



4294028431



4294944642



4294040719



4286082924



4290262528



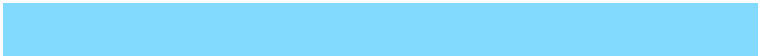
4281864448

Inverse Universe

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



4287616241



4286765823



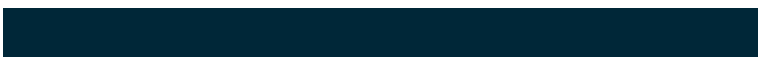
4287603953



4285297784



4278223288



4278200120

Previews

White Background



This preview shows how the Android color 4294028431 looks on a white background.

Color Contrast Check

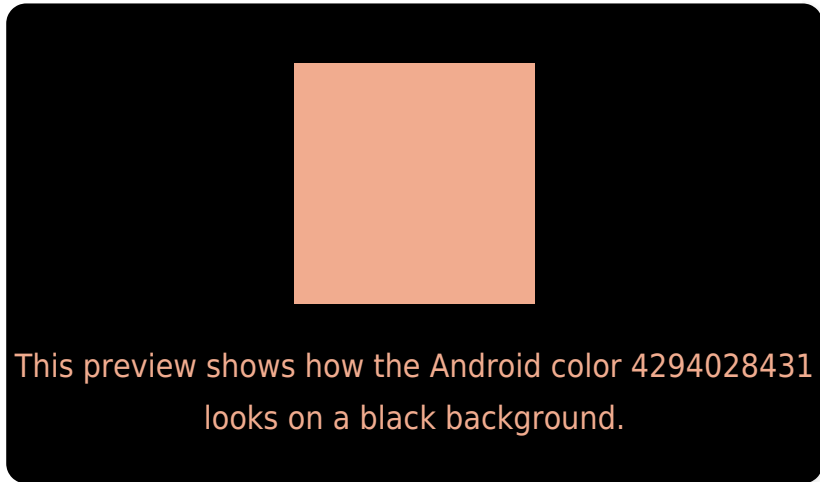
Large Text (above 18pt) WCAG AA × Fail

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

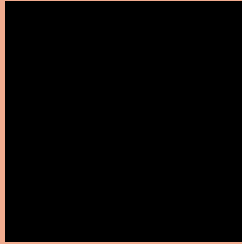
Any Text WCAG AA ✓ Pass

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 4294028431 Background



This preview shows how black text looks on a background with the Android color 4294028431.

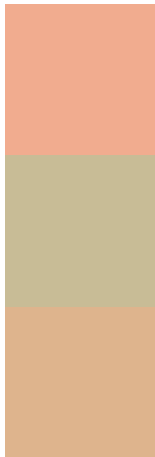


This preview shows how white text looks on a background with the Android color 4294028431.

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
4294028431

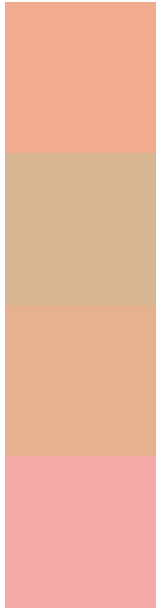
Protanopia
4291345558

Deuteranopia
4292785293



Tritanopia
4294223796

Trichromacy



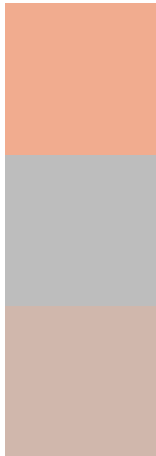
Original Color
4294028431

Protanomaly
4292327059

Deuteranomaly
4293243278

Tritanomaly
4294158759

Monochromacy



Original Color
4294028431

Achromatopsia
4290624957

Achromatomaly
4291868588

CSS Examples

Text

The CSS property to change the color of the text to Android 4294028431 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(241, 172, 143)` looks like.

```
.text, #text, p{  
    color:rgb(241, 172, 143)  
}
```

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(241, 172, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 172, 143) }
```

Border

The CSS property to change the border of an element to Android 4294028431 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(241, 172, 143) }
```

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

```
.border{ border-color:rgb(241, 172, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 172, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 172, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 172, 143);  
box-shadow:4px 4px 4px 4px rgb(241, 172,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4294028431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 172, 143) }
```

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

```
.background{ background-color: rgb(241,  
172, 143) }
```

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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