

Converting Colors

Android(4294431155)

Have a look what the booklet for
Android(4294431155) contains.

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Color

Android(4294431155)

Conversions

Conversions Part 1

Format	Color
Hex	F7D1B3
RGB	247, 209, 179
RGB Percent	97%, 82%, 70%
CMY	0.0314, 0.1804, 0.2980
CMYK	0.00, 0.15, 0.28, 0.03
HSL	26°, 81%, 84%
HSV	26°, 28%, 97%
XYZ	69.2949, 68.6298, 52.2425
YIQ	216.9420, 32.2780, -1.2740

Conversions

Conversions Part 2

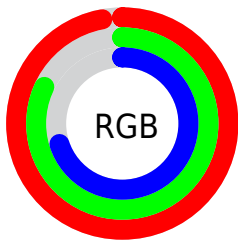
Format	Color
R _Y B	247, 233, 179
Decimal	16241075
CIE Lab	86.32, 8.98, 19.84
CIE LCh	86, 21.777, 65.658
Yxy	68.6298, 0.3644, 0.3609
Android (android.graphics.Color)	4294431155 (0xFFFF7D1B3)
YUV	216.9420, -18.7054, 26.3609
Hunter-Lab	82.8431, 4.3327, 20.6007

Details

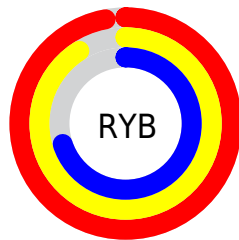
The Android color `4294431155` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289976823`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967275`, and `4290681726` is the 20% darker color. If you saturate the color by 10%, you get `4294427546`, and if you desaturate by 10%, it is `4294434764`.

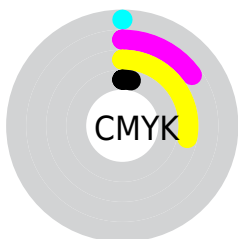
Distribution



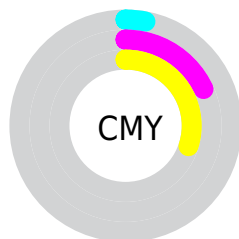
- Red (97%)
- Green (82%)
- Blue (70%)



- Red (97%)
- Yellow (91%)
- Blue (70%)



- Cyan (0%)
- Magenta (15%)
- Yellow (28%)
- Black (3%)



- Cyan (3%)
- Magenta (18%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294431155 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 4294431155 by changing the saturation by 10% instead.

 4294431155

 4294431155

4294967295

 4292523416

 4294967275

 4290681726

 4288840037

 4287064141

 4285353782

 4283709728

 4282065674

 4280552960

 4278190080

4294431155

4294431155

4294427546

4294434764

4294423938

4294438372

4294420585

4294441725

4294416976

4294443007

4294413367

4294409759

4294406150

4294405376

Harmonies

Analogous

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



4294954177



4294431155



4293187759

Triad

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



4294431155



4289062107



4292989434

Complementary

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



4294431155



4289976823

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.



4291221759



4294431155



4288799727

Square

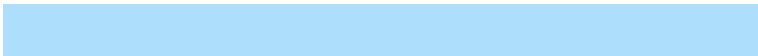
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294431155



4290175686



4289585149



4294364393

Rectangle

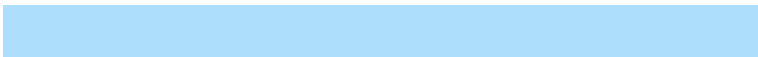
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294431155



4292205747



4289585149



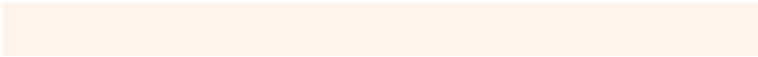
4292400381

Sweetspot

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



4294431155



4294964459



4294423514



4286609523



4278190080



4286611584

Same Dimension

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



4294431155



4294955179



4294439603



4286215278



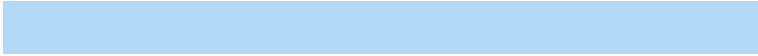
4290400768



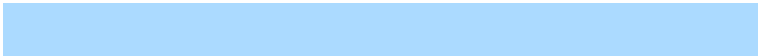
4282063360

Inverse Universe

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



4289976823



4289452799



4289968375



4285429114



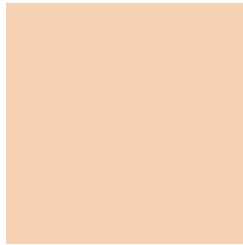
4278216890



4278198587

Previews

White Background



This preview shows how the Android color 4294431155 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 4294431155 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 4294431155 Background



This preview shows how black text looks on a background with the Android color 4294431155.



This preview shows how white text looks on a background with the Android color 4294431155.

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
4294431155

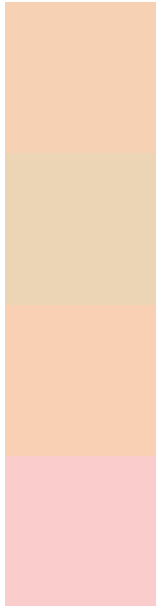
Protanopia
4293187766

Deuteranopia
4294627507



Tritanopia
4294757339

Trichromacy



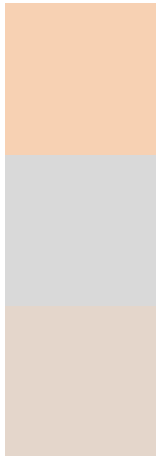
Original Color
4294431155

Protanomaly
4293645749

Deuteranomaly
4294561971

Tritanomaly
4294626764

Monochromacy



Original Color
4294431155

Achromatopsia
4292467161

Achromatomaly
4293187275

CSS Examples

Text

The CSS property to change the color of the text to Android 4294431155 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, 209, 179)` looks like.

```
.text, #text, p{  
    color:rgb(247, 209, 179)  
}
```

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, 209, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 209, 179) }
```

Border

The CSS property to change the border of an element to Android 4294431155 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, 209, 179) }
```

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

```
.border{ border-color:rgb(247, 209, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 209, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 209, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 209, 179); box-shadow:4px 4px 4px 4px rgb(247, 209, 179) }
```

Background

The CSS property to change the background color of an element to Android 4294431155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 209, 179) }
```

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

```
.background{ background-color: rgb(247,  
209, 179) }
```

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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