

Converting Colors

Android(4294627783)

Have a look what the booklet for
Android(4294627783) contains.

Android(4294627783)	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(4294627783)

Conversions

Conversions Part 1

Format	Color
Hex	FAD1C7
RGB	250, 209, 199
RGB Percent	98%, 82%, 78%
CMY	0.0196, 0.1804, 0.2196
CMYK	0.00, 0.16, 0.20, 0.02
HSL	12°, 84%, 88%
HSV	12°, 20%, 98%
XYZ	72.5336, 70.0484, 63.7306
YIQ	220.1190, 27.6460, 5.5820

Conversions

Conversions Part 2

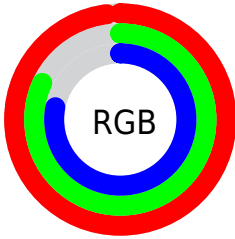
Format	Color
R _Y B	250, 211, 199
Decimal	16437703
CIE Lab	87.02, 12.86, 10.32
CIE LCh	87, 16.492, 38.750
Yxy	70.0484, 0.3516, 0.3395
Android (android.graphics.Color)	4294627783 (0xFFFAD1C7)
YUV	220.1190, -10.4117, 26.2056
Hunter-Lab	83.6949, 8.2295, 13.4393

Details

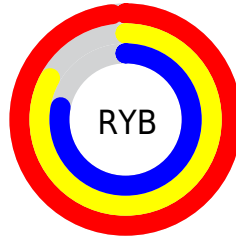
The Android color `4294627783` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291293434`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290878353` is the 20% darker color. If you saturate the color by 10%, you get `4294622638`, and if you desaturate by 10%, it is `4294632928`.

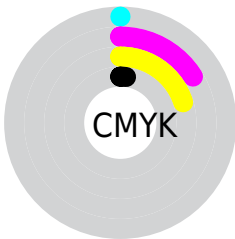
Distribution



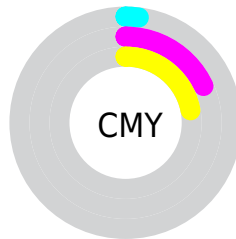
- Red (98%)
- Green (82%)
- Blue (78%)



- Red (98%)
- Yellow (83%)
- Blue (78%)



- Cyan (0%)
- Magenta (16%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294627783 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 4294627783 by changing the saturation by 10% instead.

 4294627783

 4294627783

4294967295

 4292720044

 4290878353

 4289036407

 4287326047

 4285615943

 4283906097

 4282327580

 4280880641

 4278190080

 4294627783

 4294627783

 4294622638

 4294632928

 4294617493

 4294638073

 4294612348

 4294639615

 4294607203

 4294602058

 4294596657

 4294591512

 4294586624

Harmonies

Analogous

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



4294692822



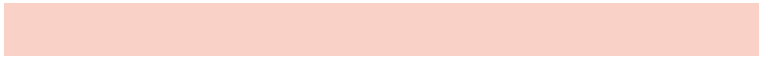
4294627783



4294038973

Triad

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



4294627783



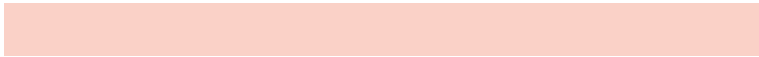
4290765518



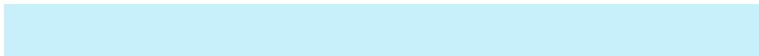
4291812089

Complementary

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



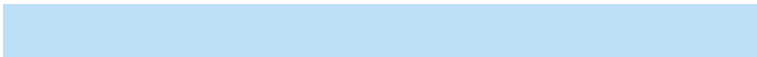
4294627783



4291293434

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.



4290633719



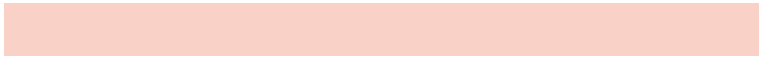
4294627783



4290044894

Square

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



4294627783



4291878849



4289979117



4293121522

Rectangle

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



4294627783



4293384635



4289979117



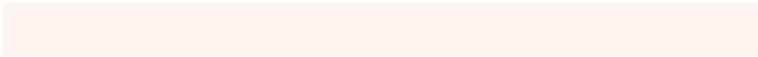
4291353593

Sweetspot

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



4294627783



4294964208



4294625265



4286609527



4278190080



4286611584

Same Dimension

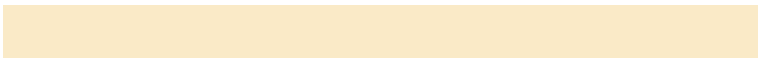
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294627783



4294954690



4294634183



4286411632



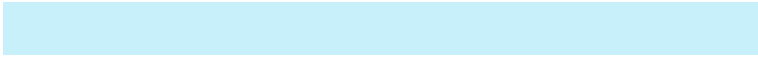
4290585856



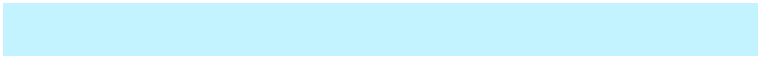
4282190848

Inverse Universe

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



4291293434



4290966527



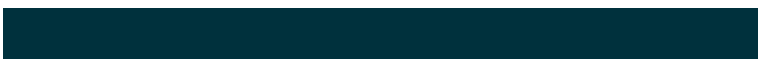
4291287034



4285561469



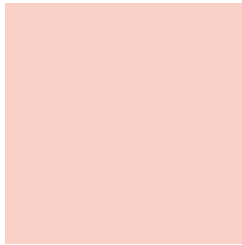
4278229181



4278202685

Previews

White Background



This preview shows how the Android color 4294627783 looks on a white background.

Color Contrast Check

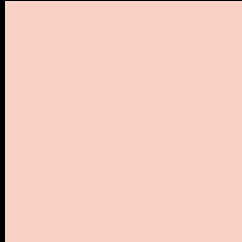
Large Text (above 18pt) WCAG AA × Fail

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 4294627783 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

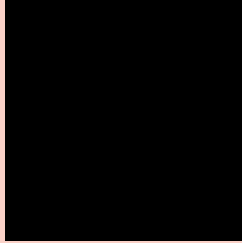
Any Text WCAG AA ✓ Pass

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 4294627783 Background



This preview shows how black text looks on a background with the Android color 4294627783.



This preview shows how white text looks on a background with the Android color 4294627783.

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
4294627783

Protanopia
4293056971

Deuteranopia
4294365895



Tritanopia
4294823646

Trichromacy



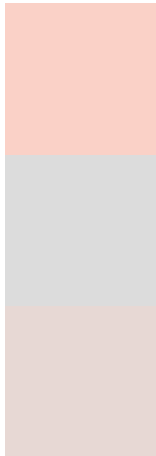
Original Color
4294627783

Protanomaly
4293646026

Deuteranomaly
4294431431

Tritanomaly
4294758358

Monochromacy



Original Color
4294627783

Achromatopsia
4292664540

Achromatomaly
4293384404

CSS Examples

Text

The CSS property to change the color of the text to Android 4294627783 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, 209, 199)` looks like.

```
.text, #text, p{  
    color:rgb(250, 209, 199)  
}
```

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, 209, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 209, 199) }
```

Border

The CSS property to change the border of an element to Android 4294627783 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, 209, 199) }
```

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

```
.border{ border-color:rgb(250, 209, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 209, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 209, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 209, 199);  
box-shadow:4px 4px 4px 4px rgb(250, 209,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4294627783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 209, 199) }
```

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

```
.background{ background-color: rgb(250,  
209, 199) }
```

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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