

Converting Colors

Android(4294627253)

Have a look what the booklet for
Android(4294627253) contains.

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Color

Android(4294627253)

Conversions

Conversions Part 1

Format	Color
Hex	FACFB5
RGB	250, 207, 181
RGB Percent	98%, 81%, 71%
CMY	0.0196, 0.1882, 0.2902
CMYK	0.00, 0.17, 0.28, 0.02
HSL	23°, 87%, 85%
HSV	23°, 28%, 98%
XYZ	70.0777, 68.2858, 53.2031
YIQ	216.8930, 33.9740, 1.0300

Conversions

Conversions Part 2

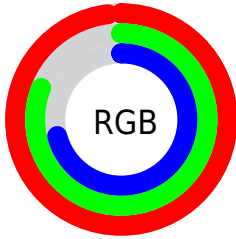
Format	Color
RYB	250, 223, 181
Decimal	16437173
CIELab	86.15, 11.40, 18.59
CIELCh	86, 21.810, 58.480
Yxy	68.2858, 0.3658, 0.3565
Android (android.graphics.Color)	4294627253 (0xFFFB5)
YUV	216.8930, -17.6952, 29.0348
Hunter-Lab	82.6352, 6.7627, 19.6720

Details

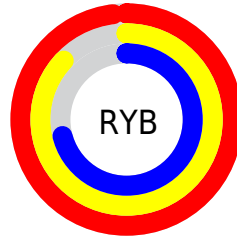
The Android color `4294627253` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290109690`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967277`, and `4290877824` is the 20% darker color. If you saturate the color by 10%, you get `4294623132`, and if you desaturate by 10%, it is `4294631374`.

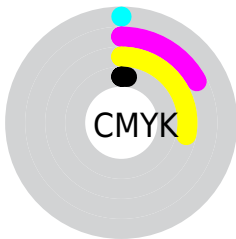
Distribution



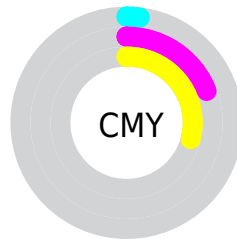
- Red (98%)
- Green (81%)
- Blue (71%)



- Red (98%)
- Yellow (87%)
- Blue (71%)



- Cyan (0%)
- Magenta (17%)
- Yellow (28%)
- Black (2%)



- Cyan (2%)
- Magenta (19%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294627253 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 4294627253 by changing the saturation by 10% instead.

 4294627253

 4294627253

4294967295

 4292719514

 4294967277

 4290877824

 4289036135

 4287260239

 4285484600

 4283840290

 4282196237

 4280683520

 4278190080

4294627253

4294627253

4294623132

4294631374

4294619267

4294635239

4294615146

4294639359

4294611281

4294639615

4294607160

4294603295

4294599174

4294598144

Harmonies

Analogous

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



4294953669



4294627253



4293514926

Triad

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



4294627253



4289258454



4292531196

Complementary

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



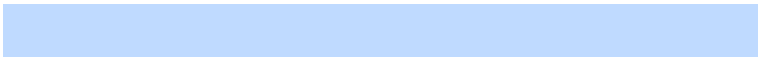
4294627253



4290109690

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.



4290763519



4294627253



4288734186

Square

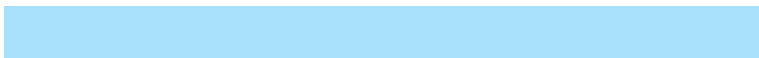
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294627253



4290503105



4289257466



4294102253

Rectangle

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



4294627253



4292532912



4289257466



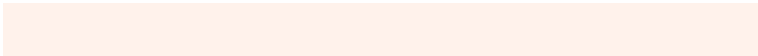
4291941886

Sweetspot

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



4294627253



4294963947



4294620641



4286609523



4278190080



4286611584

Same Dimension

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



4294627253



4294953899



4294635957



4286412144



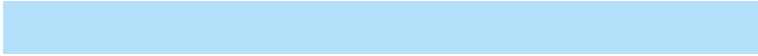
4290594560



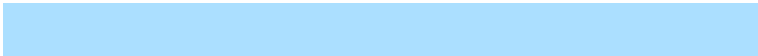
4282193664

Inverse Universe

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



4290109690



4289454079



4290100986



4285560957



4278220477



4278199869

Previews

White Background



This preview shows how the Android color 4294627253 looks on a white background.

Color Contrast Check

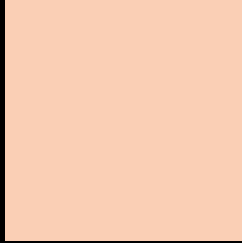
Large Text (above 18pt) WCAG AA × Fail

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 4294627253 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 4294627253 Background



This preview shows how black text looks on a background with the Android color 4294627253.



This preview shows how white text looks on a background with the Android color 4294627253.

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
4294627253

Protanopia
4293121977

Deuteranopia
4294561717



Tritanopia
4294888153

Trichromacy



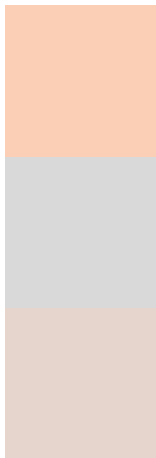
Original Color
4294627253

Protanomaly
4293645496

Deuteranomaly
4294561717

Tritanomaly
4294823116

Monochromacy



Original Color
4294627253

Achromatopsia
4292467161

Achromatomaly
4293252556

CSS Examples

Text

The CSS property to change the color of the text to Android 4294627253 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, 207, 181)` looks like.

```
.text, #text, p{  
    color:rgb(250, 207, 181)  
}
```

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, 207, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 207, 181) }
```

Border

The CSS property to change the border of an element to Android 4294627253 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, 207, 181) }
```

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

```
.border{ border-color:rgb(250, 207, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 207, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 207, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 207, 181);  
box-shadow:4px 4px 4px 4px rgb(250, 207,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4294627253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 207, 181) }
```

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

```
.background{ background-color: rgb(250,  
207, 181) }
```

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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