

Converting Colors

Android(4294955193)

Have a look what the booklet for
Android(4294955193) contains.

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Color

Android(4294955193)

Conversions

Conversions Part 1

Format	Color
Hex	FFD0B9
RGB	255, 208, 185
RGB Percent	100%, 82%, 73%
CMY	0.0000, 0.1843, 0.2745
CMYK	0.00, 0.18, 0.27, 0.00
HSL	20°, 100%, 86%
HSV	20°, 27%, 100%
XYZ	72.5528, 69.8745, 55.5621
YIQ	219.4310, 35.3950, 2.8110

Conversions

Conversions Part 2

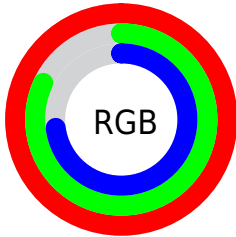
Format	Color
R _Y B	255, 219, 185
Decimal	16765113
CIE Lab	86.94, 13.27, 17.65
CIE LCh	87, 22.084, 53.066
Yxy	69.8745, 0.3664, 0.3529
Android (android.graphics.Color)	4294955193 (0xFFFFD0B9)
YUV	219.4310, -16.9745, 31.1940
Hunter-Lab	83.5910, 8.6449, 19.1042

Details

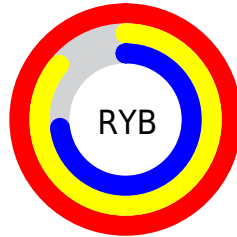
The Android color `4294955193` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290373887`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967281`, and `4291140228` is the 20% darker color. If you saturate the color by 10%, you get `4294950816`, and if you desaturate by 10%, it is `4294959571`.

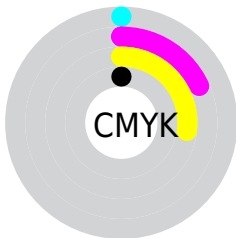
Distribution



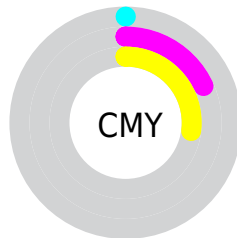
- Red (100%)
- Green (82%)
- Blue (73%)



- Red (100%)
- Yellow (86%)
- Blue (73%)



- Cyan (0%)
- Magenta (18%)
- Yellow (27%)
- Black (0%)



- Cyan (0%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294955193 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 4294955193 by changing the saturation by 10% instead.

 4294955193

 4294955193

4294967295

 4293047454

 4294967281

 4291140228

 4289298539

 4287522386

 4285812283

 4284102437

 4282458641

 4280945920

 4278190080

■ 4294955193

■ 4294955193

■ 4294950816

■ 4294959571

■ 4294946438

■ 4294963948

■ 4294942060

4294967295

■ 4294937683

■ 4294933049

■ 4294928672

■ 4294924295

■ 4294923264

Harmonies

Analogous

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



4294954186



4294955193



4293908400

Triad

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



4294955193



4289521364



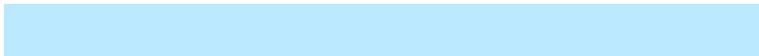
4292335359

Complementary

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



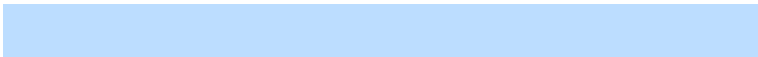
4294955193



4290373887

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.



4290567679



4294955193



4288800489

Square

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



4294955193



4290896832



4289192954



4293971955

Rectangle

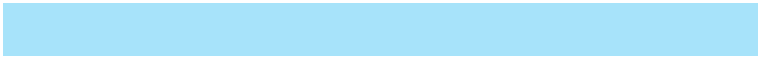
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294955193



4292926385



4289192954



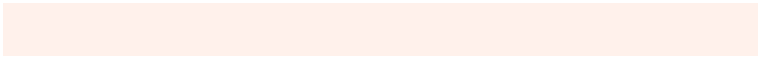
4291746047

Sweetspot

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



4294955193



4294963691



4294949353



4286609267



4278190080



4286611584

Same Dimension

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



4294955193



4294952619



4294963897



4286609267



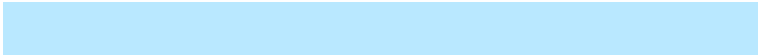
4290723584



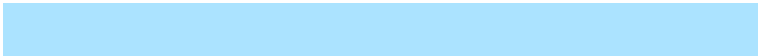
4282389760

Inverse Universe

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



4290373887



4289455103



4290365183



4285758336



4278223039



4278201152

Previews

White Background



This preview shows how the Android color 4294955193 looks on a white background.

Color Contrast Check

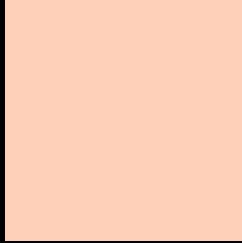
Large Text (above 18pt) WCAG AA × Fail

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 4294955193 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

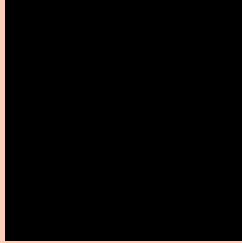
Any Text WCAG AA ✓ Pass

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 4294955193 Background



This preview shows how black text looks on a background with the Android color 4294955193.

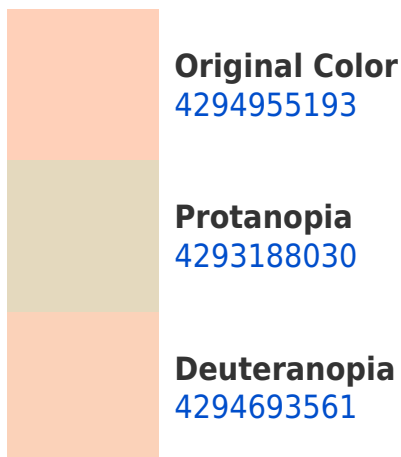



This preview shows how white text looks on a background with the Android color 4294955193.

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





Tritanopia
4294954459

Trichromacy



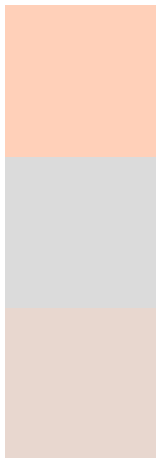
Original Color
4294955193

Protanomaly
4293842620

Deuteranomaly
4294758841

Tritanomaly
4294954703

Monochromacy



Original Color
4294955193

Achromatopsia
4292598747

Achromatomaly
4293449679

CSS Examples

Text

The CSS property to change the color of the text to Android 4294955193 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(255, 208, 185)` looks like.

```
.text, #text, p{  
    color:rgb(255, 208, 185)  
}
```

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(255, 208, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 208, 185) }
```

Border

The CSS property to change the border of an element to Android 4294955193 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(255, 208, 185) }
```

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

```
.border{ border-color:rgb(255, 208, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 208, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 208, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 208, 185);  
box-shadow:4px 4px 4px 4px rgb(255, 208,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4294955193 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 208, 185) }
```

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

```
.background{ background-color: rgb(255,  
208, 185) }
```

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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