

Converting Colors

Android(4294956225)

Have a look what the booklet for
Android(4294956225) contains.

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Color

Android(4294956225)

Conversions

Conversions Part 1

Format	Color
Hex	FFD4C1
RGB	255, 212, 193
RGB Percent	100%, 83%, 76%
CMY	0.0000, 0.1686, 0.2431
CMYK	0.00, 0.17, 0.24, 0.00
HSL	18°, 100%, 88%
HSV	18°, 24%, 100%
XYZ	74.4091, 72.1972, 60.4658
YIQ	222.6910, 31.7270, 3.2070

Conversions

Conversions Part 2

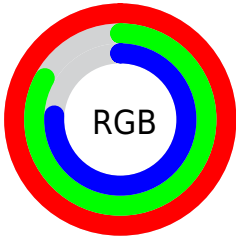
Format	Color
R _Y B	255, 220, 193
Decimal	16766145
CIE Lab	88.06, 12.27, 15.03
CIE LCh	88, 19.402, 50.765
Yxy	72.1972, 0.3593, 0.3487
Android (android.graphics.Color)	4294956225 (0xFFFFD4C1)
YUV	222.6910, -14.6377, 28.3350
Hunter-Lab	84.9689, 7.6206, 17.2862

Details

The Android color `4294956225` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290899199`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967289`, and `4291206539` is the 20% darker color. If you saturate the color by 10%, you get `4294951592`, and if you desaturate by 10%, it is `4294960859`.

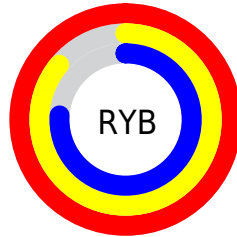
Distribution



Red (100%)

Green (83%)

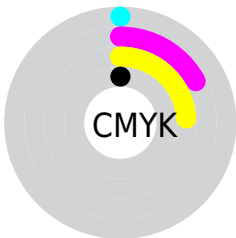
Blue (76%)



Red (100%)

Yellow (86%)

Blue (76%)

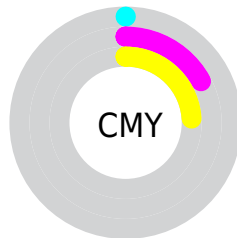


Cyan (0%)

Magenta (17%)

Yellow (24%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294956225 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 4294956225 by changing the saturation by 10% instead.

 4294956225

 4294956225

4294967295

 4293048486

 4294967289

 4291206539

 4289364850

 4287588953

 4285813314

 4284169004

 4282524951

 4281077760

 4278845440

 4294956225

 4294956225

 4294951592

 4294960859

 4294947214

 4294965236

 4294942581

4294967295

 4294937947

 4294933570

 4294928936

 4294924303

 4294921728

Harmonies

Analogous

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



4294955473



4294956225



4294040249

Triad

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



4294956225



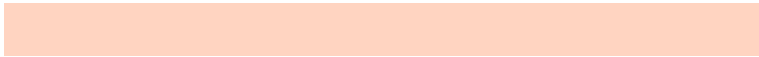
4290176982



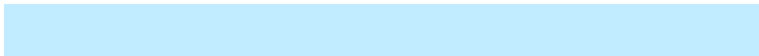
4292467455

Complementary

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



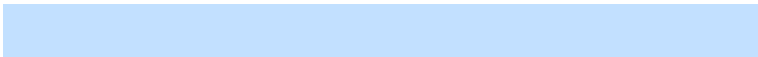
4294956225



4290899199

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.



4290961663



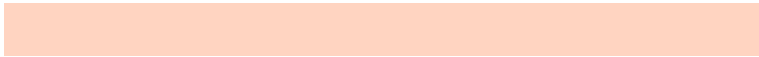
4294956225



4289587433

Square

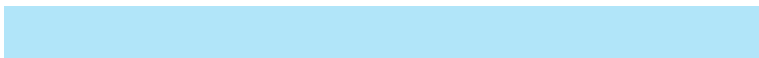
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294956225



4291421637



4289848825



4293907700

Rectangle

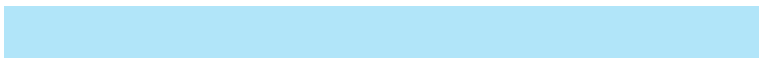
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294956225



4293254841



4289848825



4291943679

Sweetspot

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



4294956225



4294964205



4294951404



4286609525



4278190080



4286611584

Same Dimension

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



4294956225



4294954165



4294964161



4286609267



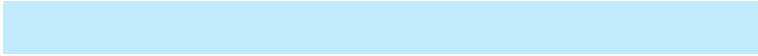
4290722560



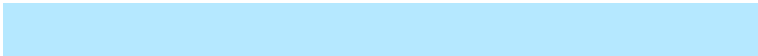
4282389504

Inverse Universe

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



4290899199



4290111743



4290891263



4285758592



4278224319



4278201408

Previews

White Background



This preview shows how the Android color 4294956225 looks on a white background.

Color Contrast Check

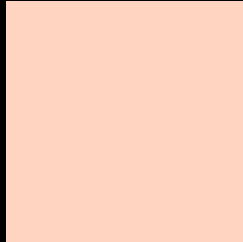
Large Text (above 18pt) WCAG AA × Fail

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 4294956225 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

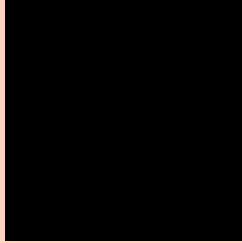
Any Text WCAG AA ✓ Pass

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 4294956225 Background



This preview shows how black text looks on a background with the Android color 4294956225.

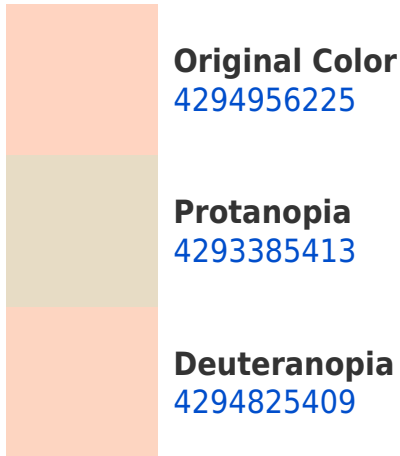



This preview shows how white text looks on a background with the Android color 4294956225.

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
4294955487

Trichromacy



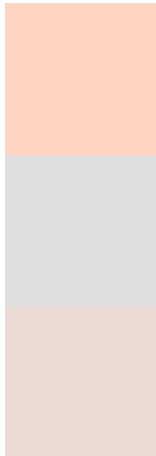
Original Color
4294956225

Protanomaly
4293974468

Deuteranomaly
4294890945

Tritanomaly
4294955732

Monochromacy



Original Color
4294956225

Achromatopsia
4292861919

Achromatomaly
4293647316

CSS Examples

Text

The CSS property to change the color of the text to Android 4294956225 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, 212, 193)` looks like.

```
.text, #text, p{  
    color:rgb(255, 212, 193)  
}
```

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, 212, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 212, 193) }
```

Border

The CSS property to change the border of an element to Android 4294956225 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, 212, 193) }
```

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

```
.border{ border-color:rgb(255, 212, 193) }
```

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

Here you see how a box with a 4 pixel rgb(255, 212, 193) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 212, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 212, 193);  
box-shadow:4px 4px 4px 4px rgb(255, 212,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4294956225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 212, 193) }
```

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

```
.background{ background-color: rgb(255,  
212, 193) }
```

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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