

Converting Colors

Android(4294952635)

Have a look what the booklet for
Android(4294952635) contains.

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Color

Android(4294952635)

Conversions

Conversions Part 1

Format	Color
Hex	FFC6BB
RGB	255, 198, 187
RGB Percent	100%, 78%, 73%
CMY	0.0000, 0.2235, 0.2667
CMYK	0.00, 0.22, 0.27, 0.00
HSL	10°, 100%, 87%
HSV	10°, 27%, 100%
XYZ	70.4037, 65.2360, 55.8948
YIQ	213.7890, 37.5030, 8.6630

Conversions

Conversions Part 2

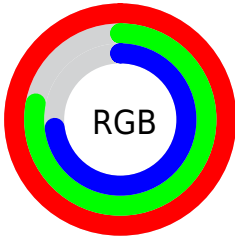
Format	Color
R _Y B	255, 200, 187
Decimal	16762555
CIE Lab	84.61, 18.76, 13.32
CIE LCh	85, 23.003, 35.374
Yxy	65.2360, 0.3676, 0.3406
Android (android.graphics.Color)	4294952635 (0xFFFFC6BB)
YUV	213.7890, -13.2070, 36.1420
Hunter-Lab	80.7688, 14.2476, 15.5074

Details

The Android color `4294952635` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290508031`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967283`, and `4291137670` is the 20% darker color. If you saturate the color by 10%, you get `4294947234`, and if you desaturate by 10%, it is `4294958036`.

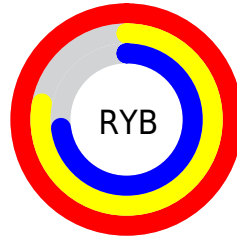
Distribution



Red (100%)

Green (78%)

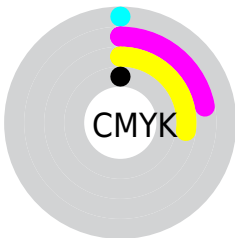
Blue (73%)



Red (100%)

Yellow (78%)

Blue (73%)

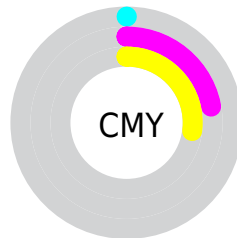


Cyan (0%)

Magenta (22%)

Yellow (27%)

Black (0%)



Cyan (0%)

Magenta (22%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294952635 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 4294952635 by changing the saturation by 10% instead.

 4294952635

 4294952635

4294967295

 4293045152

 4294967283

 4291137670

 4289295981

 4287520084

 4285744445

 4284034855

 4282390803

 4280942848

 4278190080

 4294952635

 4294952635

 4294947234

 4294958036

 4294941576

 4294963694

 4294936174

4294967295

 4294930773

 4294925115

 4294919714

 4294914056

 4294912256

Harmonies

Analogous

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



4294952144



4294952635



4294233260

Triad

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



4294952635



4289715904



4290761982

Complementary

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



4294952635



4290508031

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.



4289059578



4294952635



4288536790

Square

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



4294952635



4291353263



4288208875



4292660471

Rectangle

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



4294952635



4293382568



4288208875



4290172670

Sweetspot

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



4294952635



4294962923



4294949877



4286608755



4278190080



4286611584

Same Dimension

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



4294952635



4294949805



4294961083



4286608755



4290715392



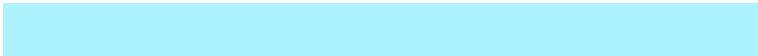
4282386944

Inverse Universe

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



4290508031



4289590015



4290499583



4285758848



4278231231



4278203712

Previews

White Background



This preview shows how the Android color 4294952635 looks on a white background.

Color Contrast Check

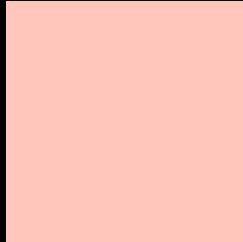
Large Text (above 18pt) WCAG AA × Fail

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 4294952635 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 4294952635 Background



This preview shows how black text looks on a background with the Android color 4294952635.



This preview shows how white text looks on a background with the Android color 4294952635.

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
4294952635

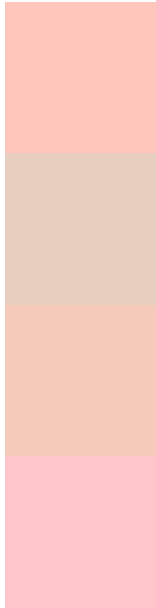
Protanopia
4292596674

Deuteranopia
4294036666



Tritanopia
4294952146

Trichromacy



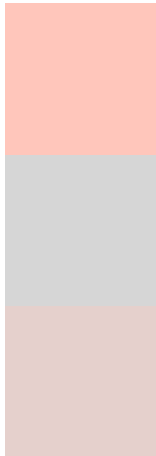
Original Color
4294952635

Protanomaly
4293447359

Deuteranomaly
4294363834

Tritanomaly
4294952394

Monochromacy



Original Color
4294952635

Achromatopsia
4292269782

Achromatomaly
4293251276

CSS Examples

Text

The CSS property to change the color of the text to Android 4294952635 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, 198, 187)` looks like.

```
.text, #text, p{  
    color:rgb(255, 198, 187)  
}
```

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, 198, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 198, 187) }
```

Border

The CSS property to change the border of an element to Android 4294952635 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, 198, 187) }
```

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

```
.border{ border-color:rgb(255, 198, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 198, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 198, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 198, 187);  
box-shadow:4px 4px 4px 4px rgb(255, 198,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4294952635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 198, 187) }
```

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

```
.background{ background-color: rgb(255,  
198, 187) }
```

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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