

Converting Colors

Android(4294956259)

Have a look what the booklet for
Android(4294956259) contains.

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Color

Android(4294956259)

Conversions

Conversions Part 1

Format	Color
Hex	FFD4E3
RGB	255, 212, 227
RGB Percent	100%, 83%, 89%
CMY	0.0000, 0.1686, 0.1098
CMYK	0.00, 0.17, 0.11, 0.00
HSL	339°, 100%, 92%
HSV	339°, 17%, 100%
XYZ	78.6486, 73.8930, 82.7906
YIQ	226.5670, 20.8130, 13.7810

Conversions

Conversions Part 2

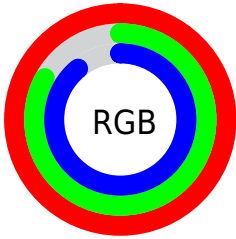
Format	Color
R_{YB}	255, 212, 227
Decimal	16766179
CIE _{Lab}	88.87, 17.38, -1.73
CIE _{LCh}	89, 17.464, 354.310
Yxy	73.8930, 0.3342, 0.3140
Android (android.graphics.Color)	4294956259 (0xFFFFD4E3)
YUV	226.5670, 0.2135, 24.9357
Hunter-Lab	85.9610, 12.8837, 3.0695

Details

The Android color `4294956259` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292149232`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4291206572` is the 20% darker color. If you saturate the color by 10%, you get `4294949842`, and if you desaturate by 10%, it is `4294962932`.

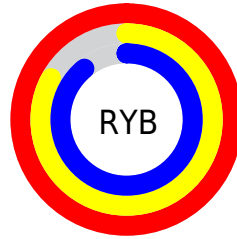
Distribution



Red (100%)

Green (83%)

Blue (89%)



Red (100%)

Yellow (83%)

Blue (89%)

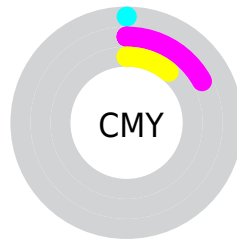


Cyan (0%)

Magenta (17%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294956259 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 4294956259 by changing the saturation by 10% instead.

 4294956259

 4294956259

4294967295

 4293048519

 4291206572


 4289364881

 4287654520

 4285944159

 4284234311

 4282655793

 4281143068

 4279828481

 4294956259

 4294956259

 4294949842

 4294962932

 4294943170

4294967295

 4294936753

 4294930081

 4294923664

 4294916991

 4294910319

 4294903902

 4294901849

Harmonies

Analogous

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



4294105075



4294956259



4294956242

Triad

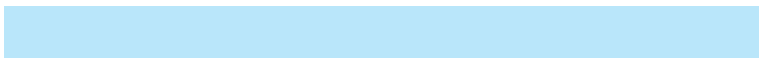
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294956259



4292797121



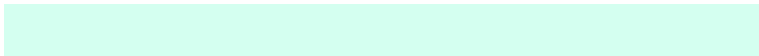
4290373370

Complementary

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



4294956259



4292149232

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.



4290046444



4294956259



4291553227

Square

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



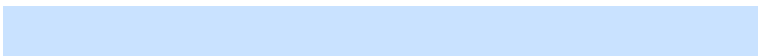
4294956259



4293975486



4290505179



4291420927

Rectangle

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



4294956259



4294956745



4290505179



4290177014

Sweetspot

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



4294956259



4294963959



4293973247



4286609531



4278190080



4286611584

Same Dimension

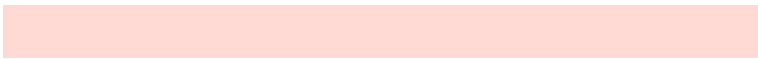
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294956259



4294954206



4294957780



4286608247



4290707523



4282384406

Inverse Universe

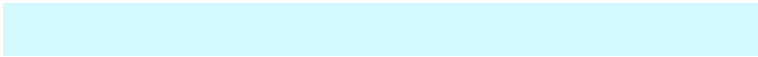
The Inverse Universe completely reimagines the original color for something new.



4294956259



4294954206



4292147711



4286608247



4290707523



4282384406

Previews

White Background



This preview shows how the Android color 4294956259 looks on a white background.

Color Contrast Check

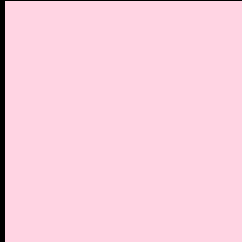
Large Text (above 18pt) WCAG AA × Fail

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 4294956259 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 4294956259 Background



This preview shows how black text looks on a background with the Android color 4294956259.

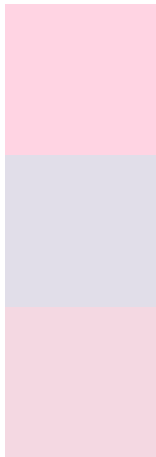


This preview shows how white text looks on a background with the Android color 4294956259.

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
4294956259

Protanopia
4292992745

Deuteranopia
4294236386



Tritanopia
4294956260

Trichromacy



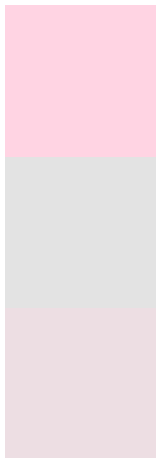
Original Color
4294956259

Protanomaly
4293712615

Deuteranomaly
4294498274

Tritanomaly
4294956260

Monochromacy



Original Color
4294956259

Achromatopsia
4293125091

Achromatomaly
4293779171

CSS Examples

Text

The CSS property to change the color of the text to Android 4294956259 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, 227)` looks like.

```
.text, #text, p{  
    color:rgb(255, 212, 227)  
}
```

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, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 212, 227) }
```

Border

The CSS property to change the border of an element to Android 4294956259 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, 227) }
```

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

```
.border{ border-color:rgb(255, 212, 227) }
```

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, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 212, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 212, 227);  
box-shadow:4px 4px 4px 4px rgb(255, 212,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294956259 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, 227) }
```

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

```
.background{ background-color: rgb(255,  
212, 227) }
```

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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