

Converting Colors

Android(4294890105)

Have a look what the booklet for
Android(4294890105) contains.

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Color

Android(4294890105)

Conversions

Conversions Part 1

Format	Color
Hex	FED279
RGB	254, 210, 121
RGB Percent	100%, 82%, 47%
CMY	0.0039, 0.1765, 0.5255
CMYK	0.00, 0.17, 0.52, 0.00
HSL	40°, 99%, 74%
HSV	40°, 52%, 100%
XYZ	67.3708, 68.5445, 27.7687
YIQ	213.0100, 54.7930, -18.3510

Conversions

Conversions Part 2

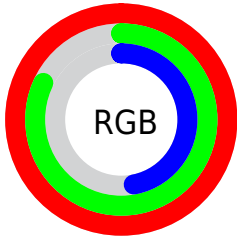
Format	Color
RYB	187, 254, 121
Decimal	16700025
CIELab	86.28, 4.95, 49.51
CIELCh	86, 49.757, 84.285
Yxy	68.5445, 0.4116, 0.4188
Android (android.graphics.Color)	4294890105 (0xFF FED279)
YUV	213.0100, -45.3609, 35.9482
Hunter-Lab	82.7916, 0.3673, 38.0679

Details

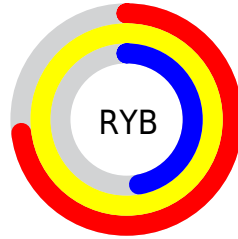
The Android color `4294890105` is a light color, and the websafe version is hex `FFCC66`. A complement of this color would be `4286162430`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967215`, and `4291009605` is the 20% darker color. If you saturate the color by 10%, you get `4294888032`, and if you desaturate by 10%, it is `4294892178`.

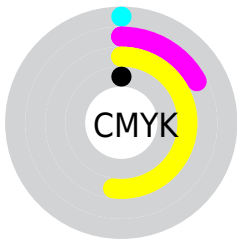
Distribution



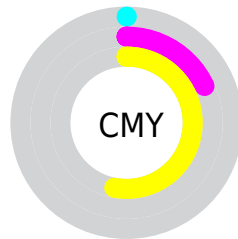
- Red (100%)
- Green (82%)
- Blue (47%)



- Red (73%)
- Yellow (100%)
- Blue (47%)



- Cyan (0%)
- Magenta (17%)
- Yellow (52%)
- Black (0%)

















- Cyan (0%)
- Magenta (18%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294890105 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 4294890105 by changing the saturation by 10% instead.

 4294890105	 4294890105
4294967295	 4292916831
 4294967215	 4291009605
 4294967243	 4289102380
 4294967272	 4287260943
	 4285419776
	 4283644416
	 4281935104
	 4280291584
	 4278190080

4294890105

4294890105

4294888032

4294892178

4294885702

4294894508

4294883629

4294896581

4294881299

4294898911

4294879744

4294900984

4294901759

Harmonies

Analogous

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



4294951309



4294890105



4291813760

Triad

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



4294890105



4278251773



4294950655

Complementary

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



4294890105



4286162430

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.



4291809279



4294890105



4278250495

Square

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



4294890105



4283560141



4286439423



4294947811

Rectangle

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



4294890105



4289456274



4286439423



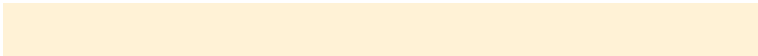
4294558719

Sweetspot

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



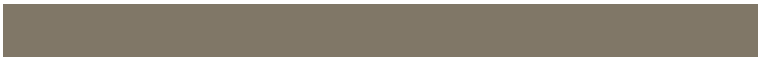
4294890105



4294963926



4294867365



4286609255



4278190080



4286611584

Same Dimension

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



4294890105



4294953566



4293459577



4286610291



4290740224



4282395392

Inverse Universe

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



4286162430



4284388351



4287592958



4285757312



4278206399



4278195520

Previews

White Background



This preview shows how the Android color 4294890105 looks on a white background.

Color Contrast Check

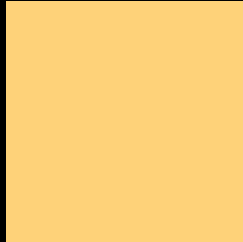
Large Text (above 18pt) WCAG AA × Fail

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 4294890105 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 4294890105 Background



This preview shows how black text looks on a background with the Android color 4294890105.



This preview shows how white text looks on a background with the Android color 4294890105.

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
4294890105

Protanopia
4293777531

Deuteranopia
4294955154



Tritanopia
4294953687

Trichromacy



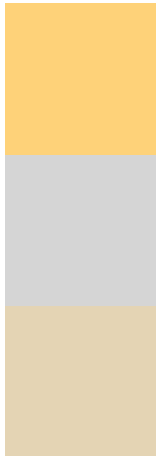
Original Color
4294890105

Protanomaly
4294170234

Deuteranomaly
4294955401

Tritanomaly
4294954421

Monochromacy



Original Color
4294890105

Achromatopsia
4292203989

Achromatomaly
4293186740

CSS Examples

Text

The CSS property to change the color of the text to Android 4294890105 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(254, 210, 121)` looks like.

```
.text, #text, p{  
    color:rgb(254, 210, 121)  
}
```

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(254, 210, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 210, 121) }
```

Border

The CSS property to change the border of an element to Android 4294890105 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(254, 210, 121) }
```

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

```
.border{ border-color:rgb(254, 210, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 210, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 210, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 210, 121);  
box-shadow:4px 4px 4px 4px rgb(254, 210,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4294890105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 210, 121) }
```

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

```
.background{ background-color: rgb(254,  
210, 121) }
```

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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