

Converting Colors

Android(4294825620)

Have a look what the booklet for
Android(4294825620) contains.

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Color

Android(4294825620)

Conversions

Conversions Part 1

Format	Color
Hex	FDD694
RGB	253, 214, 148
RGB Percent	99%, 84%, 58%
CMY	0.0078, 0.1608, 0.4196
CMYK	0.00, 0.15, 0.42, 0.01
HSL	38°, 96%, 79%
HSV	38°, 42%, 99%
XYZ	69.8999, 71.1139, 38.0592
YIQ	218.1370, 44.4300, -12.2580

Conversions

Conversions Part 2

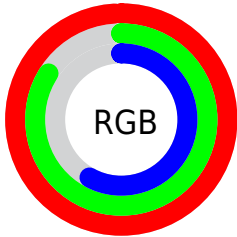
Format	Color
R _Y B	210, 253, 148
Decimal	16635540
CIE Lab	87.54, 5.02, 37.63
CIE LCh	88, 37.967, 82.397
Yxy	71.1139, 0.3903, 0.3971
Android (android.graphics.Color)	4294825620 (0xFFFDD694)
YUV	218.1370, -34.5775, 30.5749
Hunter-Lab	84.3291, 0.3818, 32.2717

Details

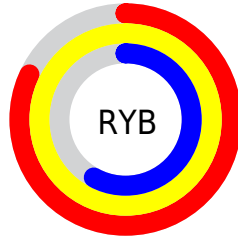
The Android color `4294825620` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287937533`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967243`, and `4291010400` is the 20% darker color. If you saturate the color by 10%, you get `4294823291`, and if you desaturate by 10%, it is `4294827949`.

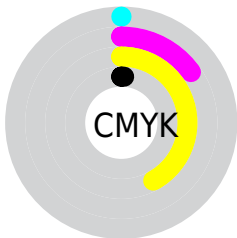
Distribution



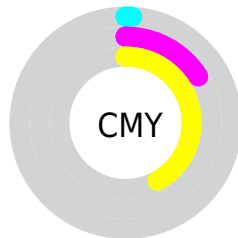
- Red (99%)
- Green (84%)
- Blue (58%)



- Red (82%)
- Yellow (99%)
- Blue (58%)



- Cyan (0%)
- Magenta (15%)
- Yellow (42%)
- Black (1%)
















- Cyan (1%)
- Magenta (16%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294825620 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 4294825620 by changing the saturation by 10% instead.

 4294825620	 4294825620
4294967295	 4292917882
 4294967243	 4291010400
 4294967271	 4289103176
	 4287327280
	 4285551640
	 4283776256
	 4282132224
	 4280488960
	 4278190080

 4294825620

 4294825620

 4294823291

 4294827949

 4294820705

 4294830535

 4294818376

 4294832864

 4294815791

 4294835449

 4294813462

4294836223

 4294811392

Harmonies

Analogous

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



4294953636



4294825620



4292469400

Triad

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



4294825620



4284936182



4294953471

Complementary

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



4294825620



4287937533

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.



4292138495



4294825620



4285524991

Square

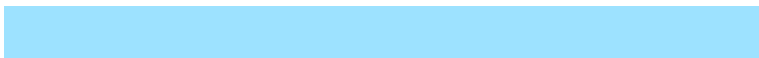
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294825620



4286967761



4288537343



4294951398

Rectangle

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



4294825620



4290635941



4288537343



4294168063

Sweetspot

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



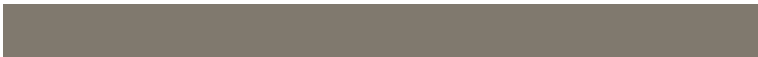
4294825620



4294964448



4294808764



4286609774



4278190080



4286611584

Same Dimension

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



4294825620



4294955136



4294049172



4286610291



4290738176



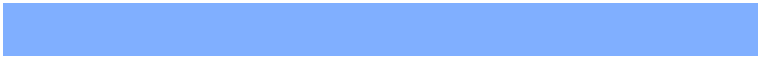
4282394624

Inverse Universe

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



4287937533



4286623743



4288713981



4285757312



4278208447



4278196288

Previews

White Background



This preview shows how the Android color 4294825620 looks on a white background.

Color Contrast Check

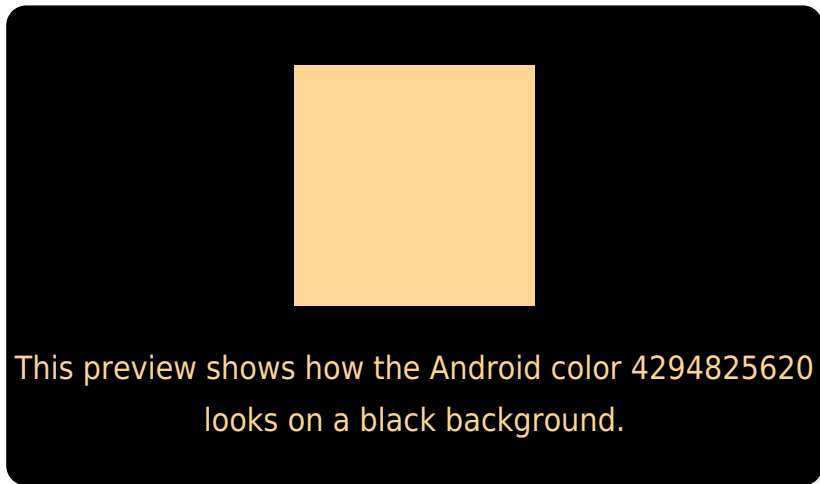
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294825620 Background



This preview shows how black text looks on a background with the Android color 4294825620.




This preview shows how white text looks on a background with the Android color 4294825620.

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
4294954972

Trichromacy



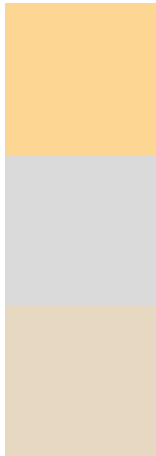
Original Color
4294825620

Protanomaly
4294171029

Deuteranomaly
4294890911

Tritanomaly
4294890178

Monochromacy



Original Color
4294825620

Achromatopsia
4292532954

Achromatomaly
4293384641

CSS Examples

Text

The CSS property to change the color of the text to Android 4294825620 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(253, 214, 148)` looks like.

```
.text, #text, p{  
    color:rgb(253, 214, 148)  
}
```

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(253, 214, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 214, 148) }
```

Border

The CSS property to change the border of an element to Android 4294825620 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(253, 214, 148) }
```

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

```
.border{ border-color:rgb(253, 214, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 214, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 214, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 214, 148);  
box-shadow:4px 4px 4px 4px rgb(253, 214,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4294825620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 214, 148) }
```

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

```
.background{ background-color: rgb(253,  
214, 148) }
```

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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