

Converting Colors

Android(4294757534)

Have a look what the booklet for
Android(4294757534) contains.

Android(4294757534)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294757534)

Conversions

Conversions Part 1

Format	Color
Hex	FCCC9E
RGB	252, 204, 158
RGB Percent	99%, 80%, 62%
CMY	0.0118, 0.2000, 0.3804
CMYK	0.00, 0.19, 0.37, 0.01
HSL	29°, 94%, 80%
HSV	29°, 37%, 99%
XYZ	67.9093, 66.3498, 41.5753
YIQ	213.1080, 43.3740, -4.1300

Conversions

Conversions Part 2

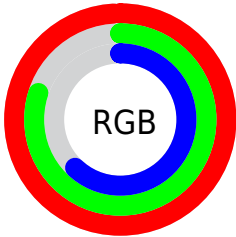
Format	Color
R_{YB}	252, 248, 158
Decimal	16567454
CIE _{Lab}	85.17, 10.90, 29.34
CIE _{LCh}	85, 31.300, 69.629
Yxy	66.3498, 0.3862, 0.3773
Android (android.graphics.Color)	4294757534 (0xFFFC9E)
YUV	213.1080, -27.1682, 34.1083
Hunter-Lab	81.4554, 6.2684, 26.7568

Details

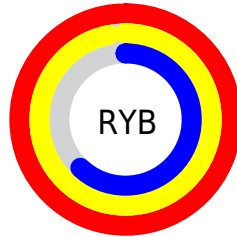
The Android color `4294757534` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288597756`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967253`, and `4290942570` is the 20% darker color. If you saturate the color by 10%, you get `4294754181`, and if you desaturate by 10%, it is `4294760887`.

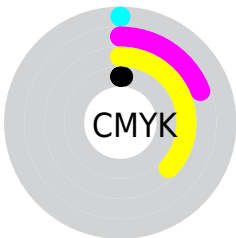
Distribution



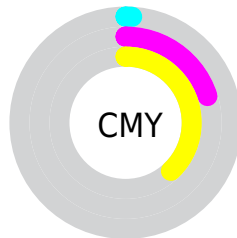
- Red (99%)
- Green (80%)
- Blue (62%)



- Red (99%)
- Yellow (97%)
- Blue (62%)



- Cyan (0%)
- Magenta (19%)
- Yellow (37%)
- Black (1%)
















- Cyan (1%)
- Magenta (20%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294757534 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 4294757534 by changing the saturation by 10% instead.

 4294757534	 4294757534
4294967295	 4292850052
 4294967253	 4290942570
 4294967281	 4289100882
	 4287259450
	 4285483811
	 4283774221
	 4282130176
	 4280551936
	 4278190080

■ 4294757534

■ 4294757534

■ 4294754181

■ 4294760887

■ 4294750828

■ 4294764240

■ 4294747474

■ 4294767594

■ 4294744377

■ 4294770687

■ 4294741024

■ 4294737671

■ 4294736640

Harmonies

Analogous

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



4294951856



4294757534



4292990618

Triad

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



4294757534



4286834142



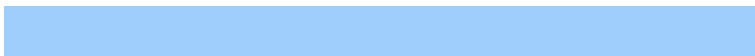
4293249791

Complementary

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



4294757534



4288597756

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.



4290630911



4294757534



4286440441

Square

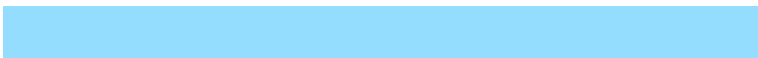
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294757534



4288603327



4288011775



4294951658

Rectangle

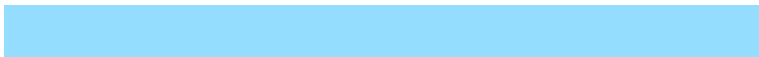
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294757534



4291550369



4288011775



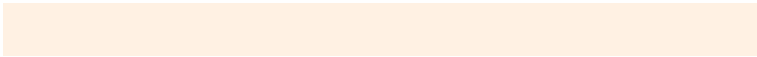
4292464127

Sweetspot

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



4294757534



4294963683



4294745807



4286609263



4278190080



4286611584

Same Dimension

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



4294757534



4294952076



4294769310



4286412656



4290599936



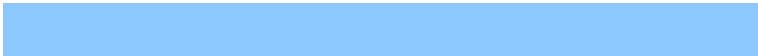
4282195456

Inverse Universe

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



4288597756



4287416319



4288585980



4285560701



4278214845



4278198077

Previews

White Background



This preview shows how the Android color 4294757534 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 4294757534 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 4294757534 Background



This preview shows how black text looks on a background with the Android color 4294757534.




This preview shows how white text looks on a background with the Android color 4294757534.

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
4294952660

Trichromacy



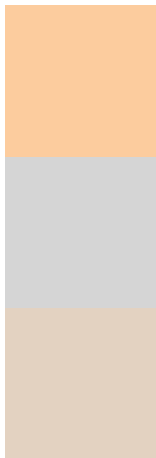
Original Color
4294757534

Protanomaly
4293776033

Deuteranomaly
4294757534

Tritanomaly
4294887616

Monochromacy



Original Color
4294757534

Achromatopsia
4292203989

Achromatomaly
4293120705

CSS Examples

Text

The CSS property to change the color of the text to Android 4294757534 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(252, 204, 158)` looks like.

```
.text, #text, p{  
    color:rgb(252, 204, 158)  
}
```

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(252, 204, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 204, 158) }
```

Border

The CSS property to change the border of an element to Android 4294757534 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(252, 204, 158) }
```

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

```
.border{ border-color:rgb(252, 204, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 204, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 204, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 204, 158);  
box-shadow:4px 4px 4px 4px rgb(252, 204,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4294757534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 204, 158) }
```

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

```
.background{ background-color: rgb(252,  
204, 158) }
```

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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