

Converting Colors

Android(4294897304)

Have a look what the booklet for
Android(4294897304) contains.

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Color

Android(4294897304)

Conversions

Conversions Part 1

Format	Color
Hex	FEEE98
RGB	254, 238, 152
RGB Percent	100%, 93%, 60%
CMY	0.0039, 0.0667, 0.4039
CMYK	0.00, 0.06, 0.40, 0.00
HSL	51°, 98%, 80%
HSV	51°, 40%, 100%
XYZ	77.1151, 84.4869, 41.9490
YIQ	232.9800, 37.1420, -23.3540

Conversions

Conversions Part 2

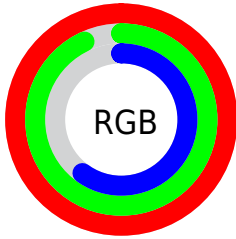
Format	Color
RYB	171, 254, 152
Decimal	16707224
CIELab	93.66, -6.34, 43.54
CIELCh	94, 44.001, 98.282
Yxy	84.4869, 0.3788, 0.4151
Android (android.graphics.Color)	4294897304 (0xFFEEEE98)
YUV	232.9800, -39.9231, 18.4345
Hunter-Lab	91.9168, -11.0988, 37.2830

Details

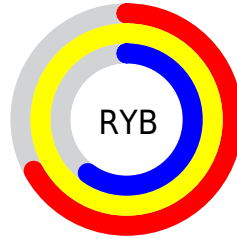
The Android color `4294897304` is a light color, and the websafe version is hex `FFFF99`. A complement of this color would be `4288194814`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967247`, and `4291081827` is the 20% darker color. If you saturate the color by 10%, you get `4294896255`, and if you desaturate by 10%, it is `4294898353`.

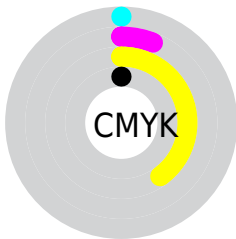
Distribution



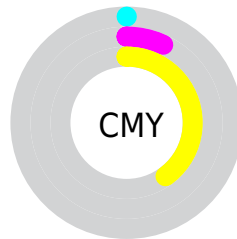
- Red (100%)
- Green (93%)
- Blue (60%)



- Red (67%)
- Yellow (100%)
- Blue (60%)



- Cyan (0%)
- Magenta (6%)
- Yellow (40%)
- Black (0%)



- Cyan (0%)
- Magenta (7%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294897304 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 4294897304 by changing the saturation by 10% instead.

 4294897304

 4294897304

4294967295

 4292989565

 4294967247

 4291081827

 4294967276

 4289240138

 4287398449

 4285622552

 4283912448

 4282268160

 4280624384

 4278456320

 4294897304

 4294897304

 4294896255

 4294898353

 4294895205

 4294899403

 4294894156

 4294900452

 4294893106

 4294901502

 4294892057

 4294901759

 4294891008

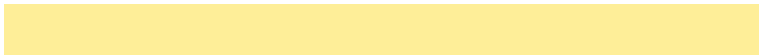
Harmonies

Analogous

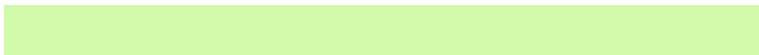
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959263



4294897304



4291885737

Triad

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



4294897304



4283695103



4294955519

Complementary

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



4294897304



4288194814

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.



4294958847



4294897304



4286708479

Square

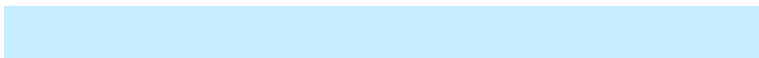
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294897304



4285136888



4291161599



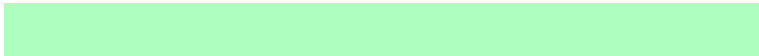
4294954210

Rectangle

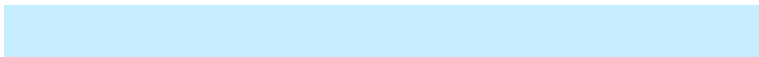
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294897304



4289658815



4291161599



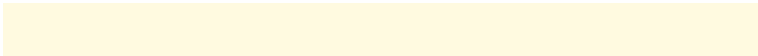
4294956287

Sweetspot

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



4294897304



4294965984



4294875305



4286610798



4278190080



4286611584

Same Dimension

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



4294897304



4294962309



4292673176



4286611059



4290748672



4282398208

Inverse Universe

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



4288194814



4286945535



4290418942



4285756800



4278197951



4278192704

Previews

White Background



This preview shows how the Android color 4294897304 looks on a white background.

Color Contrast Check

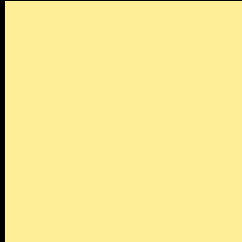
Large Text (above 18pt) WCAG AA × Fail

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 4294897304 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 4294897304 Background



This preview shows how black text looks on a background with the Android color 4294897304.


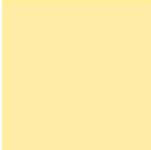
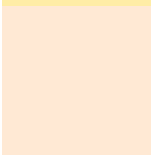



This preview shows how white text looks on a background with the Android color 4294897304.

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](#).

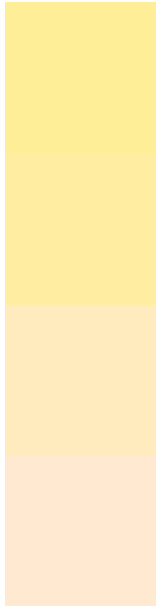
Dichromacy

	Original Color 4294897304
	Protanopia 4294962598
	Deuteranopia 4294961620



Tritanopia
4294960882

Trichromacy



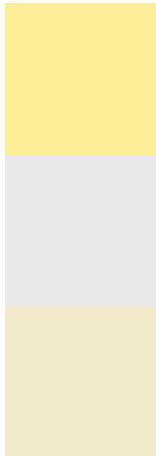
Original Color
4294897304

Protanomaly
4294962593

Deuteranomaly
4294962110

Tritanomaly
4294961617

Monochromacy



Original Color
4294897304

Achromatopsia
4293519849

Achromatomaly
4294044620

CSS Examples

Text

The CSS property to change the color of the text to Android 4294897304 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, 238, 152)` looks like.

```
.text, #text, p{  
    color:rgb(254, 238, 152)  
}
```

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, 238, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 238, 152) }
```

Border

The CSS property to change the border of an element to Android 4294897304 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, 238, 152) }
```

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

```
.border{ border-color:rgb(254, 238, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 238, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 238, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 238, 152);  
box-shadow:4px 4px 4px 4px rgb(254, 238,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4294897304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 238, 152) }
```

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

```
.background{ background-color: rgb(254,  
238, 152) }
```

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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