

Converting Colors

Android(4294111925)

Have a look what the booklet for
Android(4294111925) contains.

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Color

Android(4294111925)

Conversions

Conversions Part 1

Format	Color
Hex	F2F2B5
RGB	242, 242, 181
RGB Percent	95%, 95%, 71%
CMY	0.0510, 0.0510, 0.2902
CMYK	0.00, 0.00, 0.25, 0.05
HSL	60°, 70%, 83%
HSV	60°, 25%, 95%
XYZ	76.7106, 85.7177, 56.2182
YIQ	235.0460, 19.5810, -18.9710

Conversions

Conversions Part 2

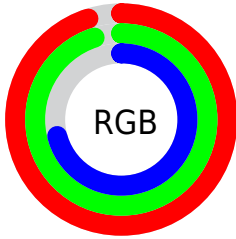
Format	Color
RYB	181, 242, 181
Decimal	15921845
CIELab	94.19, -9.44, 29.54
CIELCh	94, 31.009, 107.723
Yxy	85.7177, 0.3508, 0.3920
Android (android.graphics.Color)	4294111925 (0xFFFF2F2B5)
YUV	235.0460, -26.6447, 6.0987
Hunter-Lab	92.5839, -14.1252, 28.8070

Details

The Android color `4294111925` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290098674`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967277`, and `4290361984` is the 20% darker color. If you saturate the color by 10%, you get `4294111901`, and if you desaturate by 10%, it is `4294111949`.

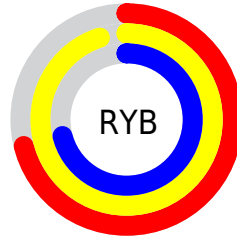
Distribution



Red (95%)

Green (95%)

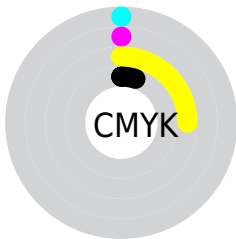
Blue (71%)



Red (71%)

Yellow (95%)

Blue (71%)

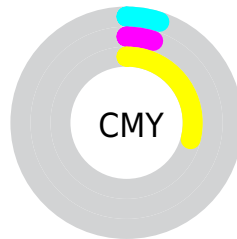


Cyan (0%)

Magenta (0%)

Yellow (25%)

Black (5%)



Cyan (5%)

Magenta (5%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294111925 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 4294111925 by changing the saturation by 10% instead.

 4294111925

 4294111925

4294967295

 4292204186

 4294967277

 4290361984

 4288585574

 4286809422

 4285099062

 4283454495

 4281875720

 4280428288

 4278194944

 4294111925

 4294111925

 4294111901

 4294111949

 4294111877

 4294111973

 4294111852

 4294111998

 4294111828

 4294111999

 4294111804

 4294111780

 4294111756

 4294111744

Harmonies

Analogous

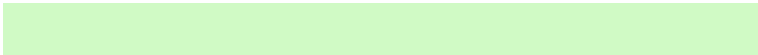
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961332



4294111925



4291885765

Triad

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



4294111925



4288478463



4294957820

Complementary

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



4294111925



4290098674

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.



4294959615



4294111925



4290442751

Square

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



4294111925



4288348159



4293127167



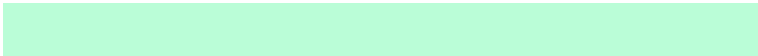
4294957533

Rectangle

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



4294111925



4290444759



4293127167



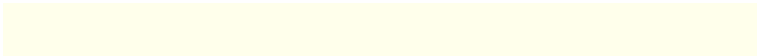
4294958335

Sweetspot

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



4294111925



4294967275



4294096309



4286611571



4278190080



4286611584

Same Dimension

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



4294111925



4294967219



4292080309



4286085228



4290295808



4281874432

Inverse Universe

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



4290098674



4289967103



4292064754



4285295736



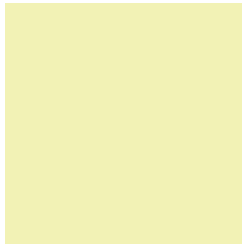
4278190264



4278190136

Previews

White Background



This preview shows how the Android color 4294111925 looks on a white background.

Color Contrast Check

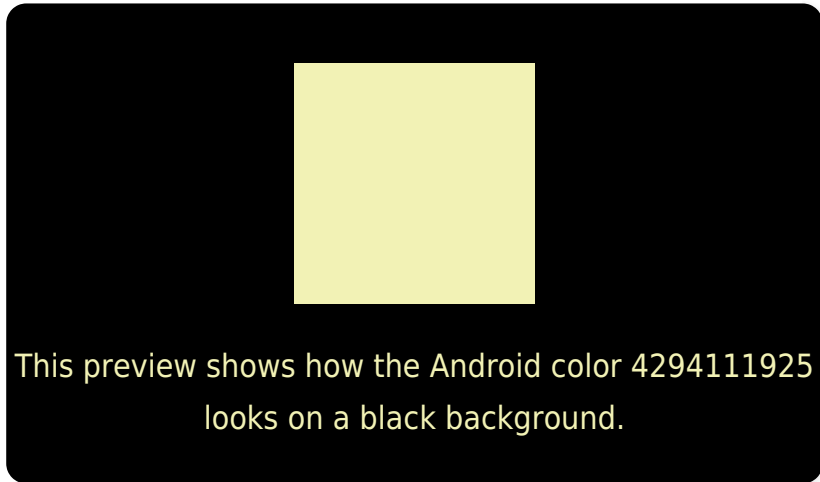
Large Text (above 18pt) WCAG AA × Fail

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

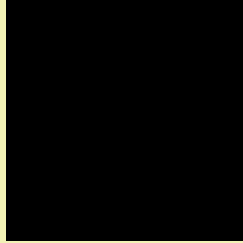
Any Text WCAG AA ✓ Pass

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 429411925 Background



This preview shows how black text looks on a background with the Android color 429411925.

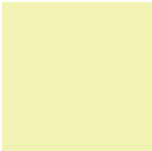
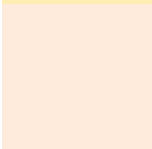



This preview shows how white text looks on a background with the Android color 429411925.

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](#).

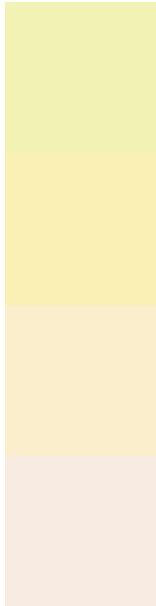
Dichromacy

	Original Color 4294111925
	Protanopia 4294962867
	Deuteranopia 4294962139



Tritanopia
4294699515

Trichromacy



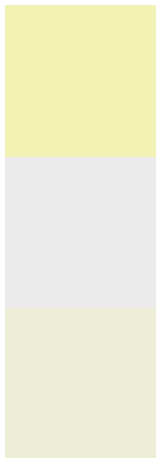
Original Color
4294111925

Protanomaly
4294635444

Deuteranomaly
4294635213

Tritanomaly
4294503650

Monochromacy



Original Color
4294111925

Achromatopsia
4293651435

Achromatomaly
4293848791

CSS Examples

Text

The CSS property to change the color of the text to Android 4294111925 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(242, 242, 181)` looks like.

```
.text, #text, p{  
    color:rgb(242, 242, 181)  
}
```

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(242, 242, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 242, 181) }
```

Border

The CSS property to change the border of an element to Android 4294111925 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(242, 242, 181) }
```

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

```
.border{ border-color:rgb(242, 242, 181) }
```

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

Here you see how a box with a 4 pixel rgb(242, 242, 181) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 242, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 242, 181);  
box-shadow:4px 4px 4px 4px rgb(242, 242,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4294111925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 242, 181) }
```

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

```
.background{ background-color: rgb(242,  
242, 181) }
```

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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