

Converting Colors

Android(4294961627)

Have a look what the booklet for
Android(4294961627) contains.

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Color

Android(4294961627)

Conversions

Conversions Part 1

Format	Color
Hex	FFE9DB
RGB	255, 233, 219
RGB Percent	100%, 91%, 86%
CMY	0.0000, 0.0863, 0.1412
CMYK	0.00, 0.09, 0.14, 0.00
HSL	23°, 100%, 93%
HSV	23°, 14%, 100%
XYZ	83.1651, 84.6523, 78.9741
YIQ	237.9820, 17.6060, 0.3100

Conversions

Conversions Part 2

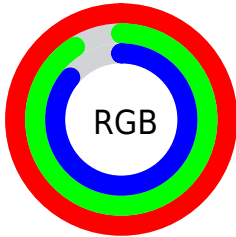
Format	Color
R_{YB}	255, 242, 219
Decimal	16771547
CIE Lab	93.73, 5.24, 9.50
CIE LCh	94, 10.850, 61.102
Yxy	84.6523, 0.3370, 0.3430
Android (android.graphics.Color)	4294961627 (0xFFFFE9DB)
YUV	237.9820, -9.3581, 14.9248
Hunter-Lab	92.0067, 0.3349, 13.5130

Details

The Android color `4294961627` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292604415`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4291211684` is the 20% darker color. If you saturate the color by 10%, you get `4294957506`, and if you desaturate by 10%, it is `4294965748`.

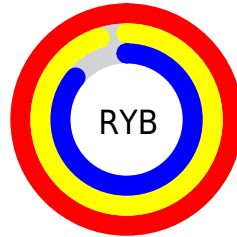
Distribution



Red (100%)

Green (91%)

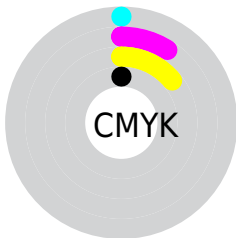
Blue (86%)



Red (100%)

Yellow (95%)

Blue (86%)

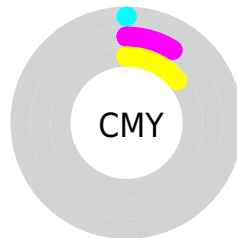


Cyan (0%)

Magenta (9%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961627 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 4294961627 by changing the saturation by 10% instead.

 4294961627

 4294961627

4294967295

 4293053887

 4291211684


 4289435530

 4287659376

 4285949016

 4284304449

 4282725675

 4281212950

 4279896320

 4294961627

 4294961627

 4294957506

 4294965748

 4294953640

4294967295

 4294949519

 4294945653

 4294941531

 4294937666

 4294933544

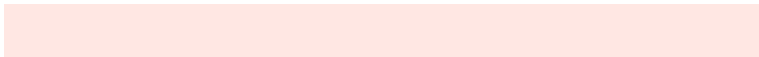
 4294929423

 4294927104

Harmonies

Analogous

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



4294961123



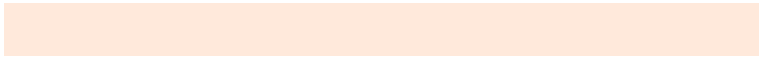
4294961627



4294372568

Triad

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



4294961627



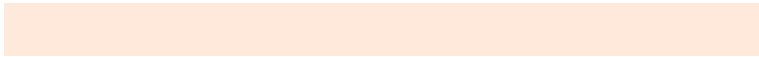
4292277229



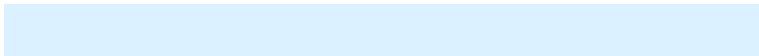
4293978879

Complementary

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



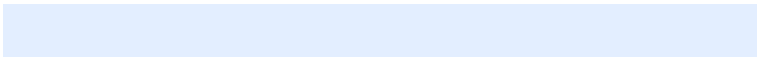
4294961627



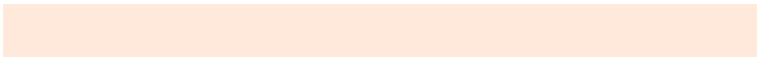
4292604415

Split Complementary

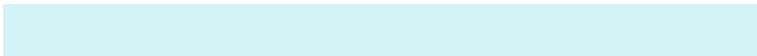
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293127935



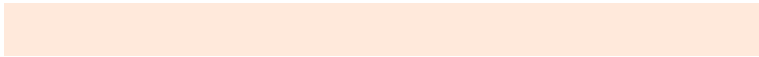
4294961627



4292080631

Square

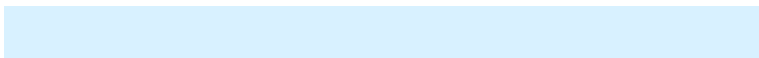
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294961627



4292801251



4292407807



4294698999

Rectangle

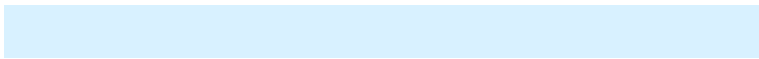
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294961627



4293849049



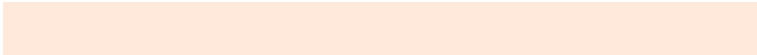
4292407807



4293651455

Sweetspot

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



4294961627



4294965749



4294958065



4286610553



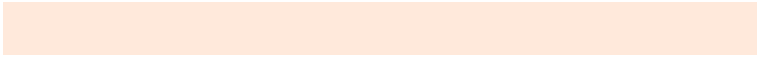
4278190080



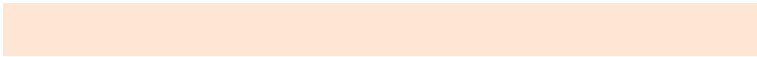
4286611584

Same Dimension

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



4294961627



4294960596



4294966235



4286609523



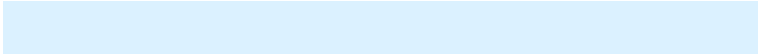
4290726400



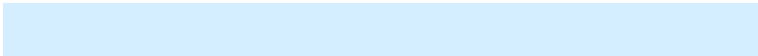
4282390784

Inverse Universe

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



4292604415



4292144895



4292599807



4285758336



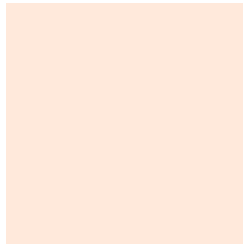
4278220223



4278200128

Previews

White Background



This preview shows how the Android color 4294961627 looks on a white background.

Color Contrast Check

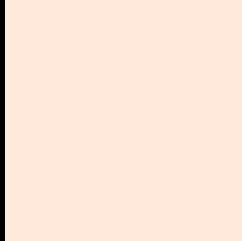
Large Text (above 18pt) WCAG AA × Fail

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 4294961627 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 4294961627 Background



This preview shows how black text looks on a background with the Android color 4294961627.

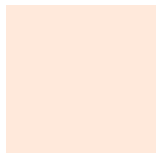
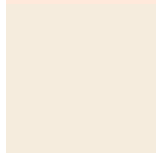



This preview shows how white text looks on a background with the Android color 4294961627.

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](#).

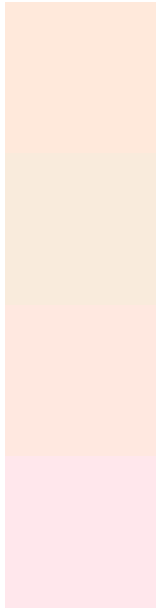
Dichromacy

	Original Color 4294961627
	Protanopia 4294307037
	Deuteranopia 4294961379



Tritanopia
4294960885

Trichromacy



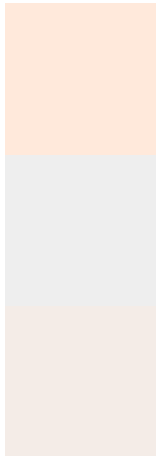
Original Color
4294961627

Protanomaly
4294568924

Deuteranomaly
4294961376

Tritanomaly
4294961132

Monochromacy



Original Color
4294961627

Achromatopsia
4293848814

Achromatomaly
4294241511

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961627 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(255, 233, 219)` looks like.

```
.text, #text, p{  
    color:rgb(255, 233, 219)  
}
```

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(255, 233, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 233, 219) }
```

Border

The CSS property to change the border of an element to Android 4294961627 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(255, 233, 219) }
```

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

```
.border{ border-color:rgb(255, 233, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 233, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 233, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 233, 219);  
box-shadow:4px 4px 4px 4px rgb(255, 233,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4294961627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 233, 219) }
```

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

```
.background{ background-color: rgb(255,  
233, 219) }
```

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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