

Converting Colors

Android(4294637278)

Have a look what the booklet for
Android(4294637278) contains.

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Color

Android(4294637278)

Conversions

Conversions Part 1

Format	Color
Hex	FAF6DE
RGB	250, 246, 222
RGB Percent	98%, 96%, 87%
CMY	0.0196, 0.0353, 0.1294
CMYK	0.00, 0.02, 0.11, 0.02
HSL	51°, 74%, 93%
HSV	51°, 11%, 98%
XYZ	85.5649, 91.5095, 82.2606
YIQ	244.4600, 10.0880, -6.6160

Conversions

Conversions Part 2

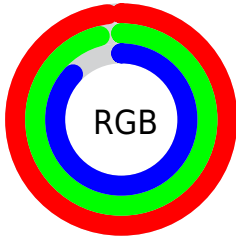
Format	Color
RYB	227, 250, 222
Decimal	16447198
CIELab	96.62, -2.64, 12.02
CIELCh	97, 12.304, 102.397
Yxy	91.5095, 0.3299, 0.3529
Android (android.graphics.Color)	4294637278 (0xFFFAF6DE)
YUV	244.4600, -11.0728, 4.8586
Hunter-Lab	95.6606, -7.7442, 15.9777

Details

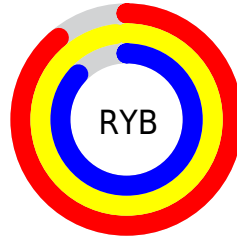
The Android color `4294637278` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292797178`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4290887335` is the 20% darker color. If you saturate the color by 10%, you get `4294636229`, and if you desaturate by 10%, it is `4294638327`.

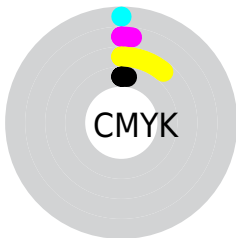
Distribution



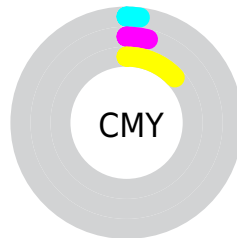
- Red (98%)
- Green (96%)
- Blue (87%)



- Red (89%)
- Yellow (98%)
- Blue (87%)



- Cyan (0%)
- Magenta (2%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (4%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294637278 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 4294637278 by changing the saturation by 10% instead.

 4294637278

 4294637278

4294967295

 4292729538

 4290887335

 4289110924

 4287400051

 4285689690

 4284045123

 4282531885

 4281018904

 4279768320

 4294637278

 4294637278

 4294636229

 4294638327

 4294635436

 4294639103

 4294634387

 4294639615

 4294633594

 4294632545

 4294631752

 4294630703

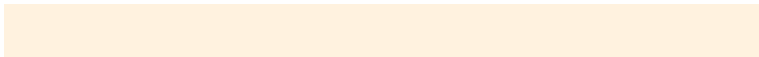
 4294629654

 4294628864

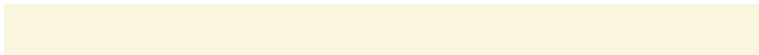
Harmonies

Analogous

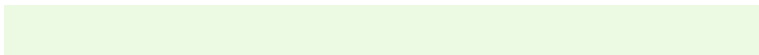
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963935



4294637278



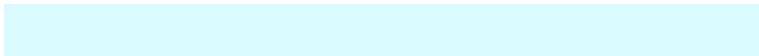
4293720803

Triad

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



4294637278



4292475903



4294962941

Complementary

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



4294637278



4292797178

Split Complementary

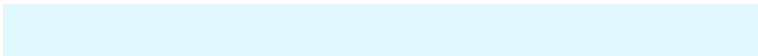
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294898175



4294637278



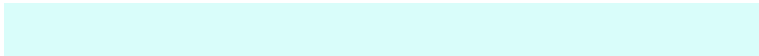
4292999423

Square

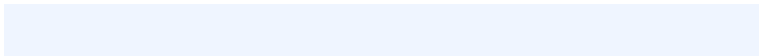
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294637278



4292476410



4293916159



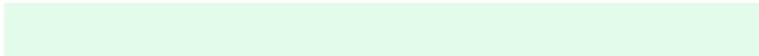
4294962673

Rectangle

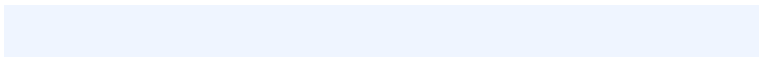
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294637278



4293131242



4293916159



4294963199

Sweetspot

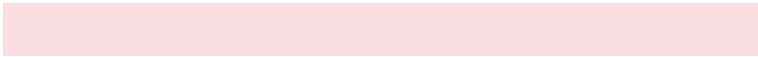
The Sweet Spot groups the original color and five complimentary colors.



4294637278



4294967031



4294631138



4286611322



4278190080



4286611584

Same Dimension

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



4294637278



4294965982



4293982942



4286413680



4290617856



4282201088

Inverse Universe

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



4292797178



4292797439



4293451514



4285559421



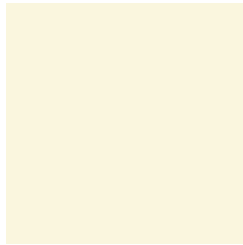
4278197181



4278192445

Previews

White Background



This preview shows how the Android color 4294637278 looks on a white background.

Color Contrast Check

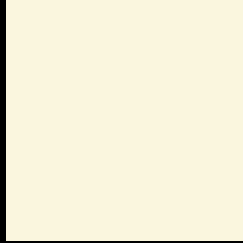
Large Text (above 18pt) WCAG AA × Fail

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 4294637278 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

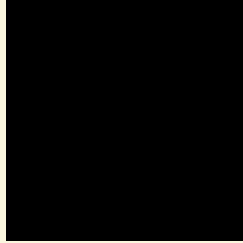
Any Text WCAG AA ✓ Pass

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 4294637278 Background



This preview shows how black text looks on a background with the Android color 4294637278.



This preview shows how white text looks on a background with the Android color 4294637278.

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](#).

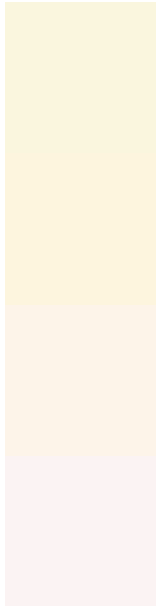
Dichromacy

	Original Color 4294637278
	Protanopia 4294964446
	Deuteranopia 4294964207



Tritanopia
4294767359

Trichromacy



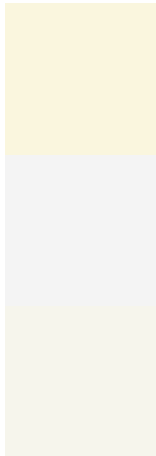
Original Color
4294637278

Protanomaly
4294833630

Deuteranomaly
4294833385

Tritanomaly
4294702067

Monochromacy



Original Color
4294637278

Achromatopsia
4294243572

Achromatomaly
4294374892

CSS Examples

Text

The CSS property to change the color of the text to Android 4294637278 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(250, 246, 222)` looks like.

```
.text, #text, p{  
    color:rgb(250, 246, 222)  
}
```

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(250, 246, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 246, 222) }
```

Border

The CSS property to change the border of an element to Android 4294637278 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(250, 246, 222) }
```

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

```
.border{ border-color:rgb(250, 246, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 246, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 246, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 246, 222);  
box-shadow:4px 4px 4px 4px rgb(250, 246,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4294637278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 246, 222) }
```

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

```
.background{ background-color: rgb(250,  
246, 222) }
```

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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