

Converting Colors

Android(4294639352)

Have a look what the booklet for
Android(4294639352) contains.

Android(4294639352)	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(4294639352)

Conversions

Conversions Part 1

Format	Color
Hex	FAFEF8
RGB	250, 254, 248
RGB Percent	98%, 100%, 97%
CMY	0.0196, 0.0039, 0.0275
CMYK	0.02, 0.00, 0.02, 0.00
HSL	100°, 75%, 98%
HSV	100°, 2%, 100%
XYZ	91.8094, 97.9849, 102.8810
YIQ	252.1200, -0.4580, -2.7140

Conversions

Conversions Part 2

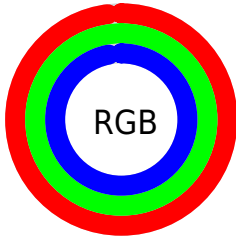
Format	Color
R_{YB}	248, 254, 252
Decimal	16449272
CIE _{Lab}	99.22, -2.36, 2.39
CIE _{LCh}	99, 3.361, 134.633
Y _{xy}	97.9849, 0.3137, 0.3348
Android (android.graphics.Color)	4294639352 (0xFFFAFEF8)
YUV	252.1200, -2.0312, -1.8592
Hunter-Lab	98.9873, -7.6715, 7.6689

Details

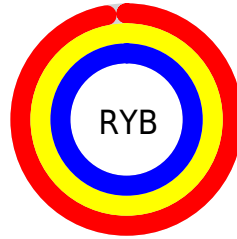
The Android color 4294639352 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294768894, and the grayscale version is 4294769916.

A 20% lighter version of the original color is 4294967295, and 4290954688 is the 20% darker color. If you saturate the color by 10%, you get 4293525215, and if you desaturate by 10%, it is 4294967039.

Distribution



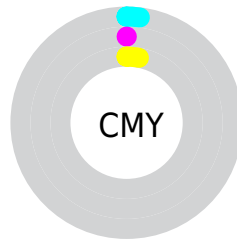
- Red (98%)
- Green (100%)
- Blue (97%)



- Red (97%)
- Yellow (100%)
- Blue (99%)



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



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294639352 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 4294639352 by changing the saturation by 10% instead.



4294639352



4294639352

4294967295



4292731355



4290954688



4289112741



4287402122



4285757041



4284112216



4282598977



4281151531



4279769879

4294639352

4294639352

4293525215

4294967039

4292411077

4291296940

4290182802

4289068665

4287954528

4286840390

4285791789

4284677651

Harmonies

Analogous

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



4294901238



4294639352



4294443003

Triad

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



4294639352



4294508287



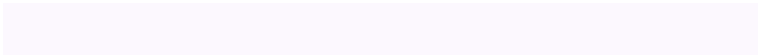
4294966267

Complementary

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



4294639352



4294768894

Split Complementary

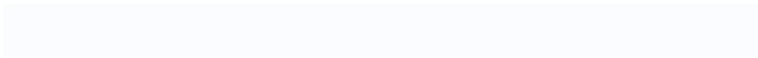
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294966271



4294639352



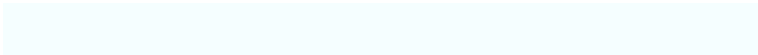
4294704383

Square

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



4294639352



4294311679



4294966271



4294966264

Rectangle

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



4294639352



4294311933



4294966271



4294966268

Sweetspot

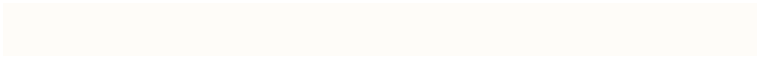
The Sweet Spot groups the original color and five complimentary colors.



4294639352



4294836220



4294900984



4286546046



4278190080



4286611584

Same Dimension

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



4294639352



4294639607



4294508281



4286349434



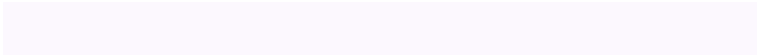
4282433280



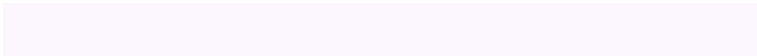
4279582720

Inverse Universe

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



4294768894



4294768639



4294899965



4286478976



4286578879



4281008192

Previews

White Background



This preview shows how the Android color 4294639352 looks on a white background.

Color Contrast Check

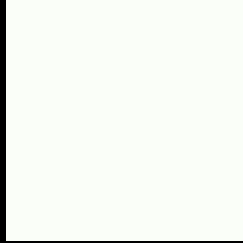
Large Text (above 18pt) WCAG AA × Fail

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 4294639352 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 4294639352 Background



This preview shows how black text looks on a background with the Android color 4294639352.



This preview shows how white text looks on a background with the Android color 4294639352.

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
4294639352

Protanopia
4294966522

Deuteranopia
4294966524

Tritanopia
4294835455

Trichromacy

Original Color

4294639352

Protanomaly

4294835705

Deuteranomaly

4294835707

Tritanomaly

4294770172

Monochromacy

Original Color

4294639352

Achromatopsia

4294769916

Achromatomaly

4294704635

CSS Examples

Text

The CSS property to change the color of the text to Android 4294639352 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, 254, 248)` looks like.

```
.text, #text, p{  
    color:rgb(250, 254, 248)  
}
```

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, 254, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 254, 248) }
```

Border

The CSS property to change the border of an element to Android 4294639352 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, 254, 248) }
```

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

```
.border{ border-color:rgb(250, 254, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 254, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 254, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 254, 248);  
box-shadow:4px 4px 4px 4px rgb(250, 254,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294639352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 254, 248) }
```

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

```
.background{ background-color: rgb(250,  
254, 248) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor