

Converting Colors

Android(4294896353)

Have a look what the booklet for
Android(4294896353) contains.

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Color

Android(4294896353)

Conversions

Conversions Part 1

Format	Color
Hex	FEEAE1
RGB	254, 234, 225
RGB Percent	100%, 92%, 88%
CMY	0.0039, 0.0824, 0.1176
CMYK	0.00, 0.08, 0.11, 0.00
HSL	19°, 94%, 94%
HSV	19°, 11%, 100%
XYZ	83.8865, 85.3527, 83.2876
YIQ	238.9540, 14.8090, 1.4410

Conversions

Conversions Part 2

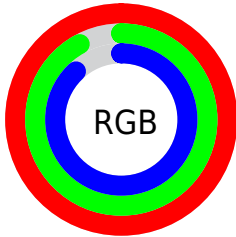
Format	Color
R _Y B	254, 238, 225
Decimal	16706273
CIE Lab	94.03, 5.32, 6.81
CIE LCh	94, 8.639, 51.979
Yxy	85.3527, 0.3322, 0.3380
Android (android.graphics.Color)	4294896353 (0xFFFEAE1)
YUV	238.9540, -6.8793, 13.1953
Hunter-Lab	92.3865, 0.4006, 11.2199

Details

The Android color `4294896353` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292998654`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291146410` is the 20% darker color. If you saturate the color by 10%, you get `4294891720`, and if you desaturate by 10%, it is `4294900986`.

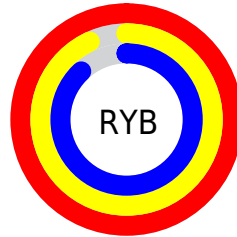
Distribution



Red (100%)

Green (92%)

Blue (88%)



Red (100%)

Yellow (93%)

Blue (88%)

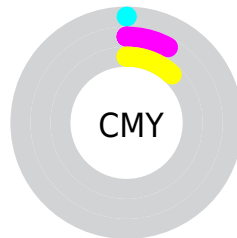


Cyan (0%)

Magenta (8%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294896353 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 4294896353 by changing the saturation by 10% instead.

 4294896353

 4294896353

4294967295

 4292988613

 4291146410

 4289370255

 4287594102

 4285883741

 4284304710

 4282725935

 4281213210

 4279962112

 4294896353

 4294896353

 4294891720

 4294900986

 4294887342

4294901759

 4294882709

 4294878331

 4294873698

 4294869321

 4294864687

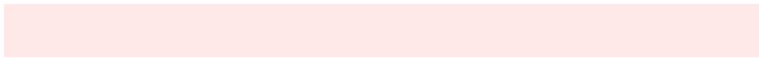
 4294860310

 4294856448

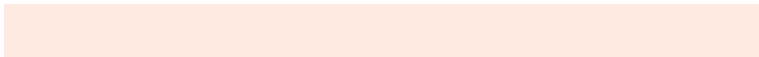
Harmonies

Analogous

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



4294961640



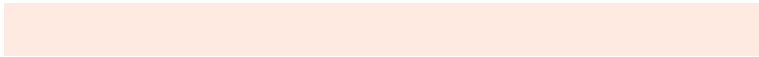
4294896353



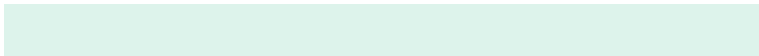
4294438109

Triad

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



4294896353



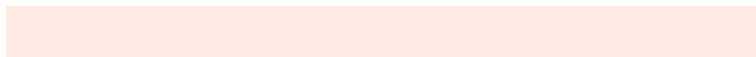
4292735979



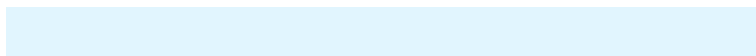
4293782781

Complementary

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



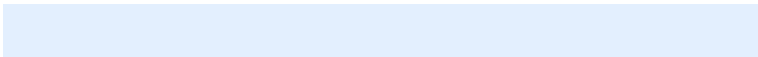
4294896353



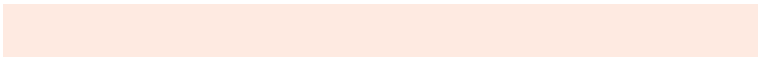
4292998654

Split Complementary

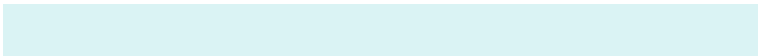
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293128190



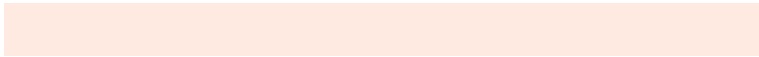
4294896353



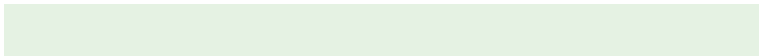
4292539380

Square

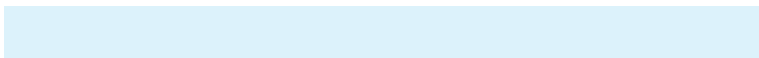
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294896353



4293260003



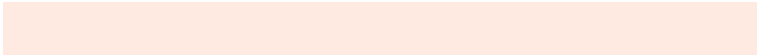
4292670203



4294437624

Rectangle

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



4294896353



4294045406



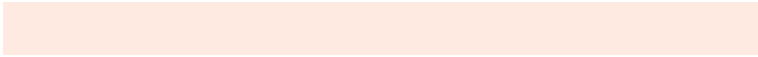
4292670203



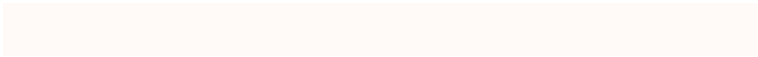
4293520894

Sweetspot

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



4294896353



4294966007



4294894069



4286610554



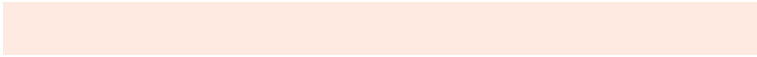
4278190080



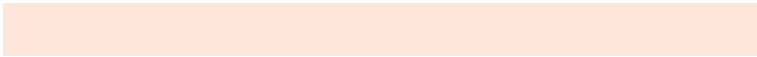
4286611584

Same Dimension

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



4294896353



4294960859



4294899937



4286609267



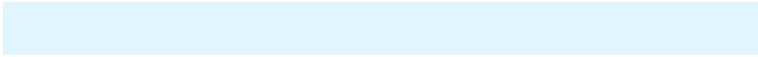
4290722560



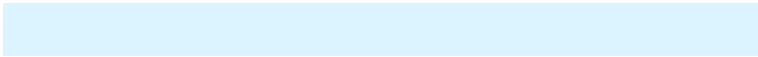
4282389504

Inverse Universe

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



4292998654



4292605183



4292995070



4285758592



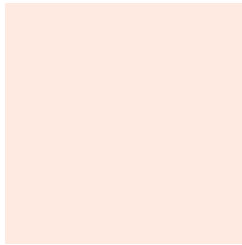
4278224063



4278201408

Previews

White Background



This preview shows how the Android color 4294896353 looks on a white background.

Color Contrast Check

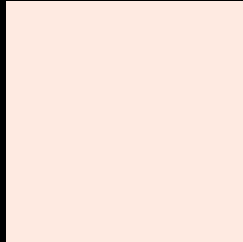
Large Text (above 18pt) WCAG AA × Fail

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 4294896353 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 4294896353 Background



This preview shows how black text looks on a background with the Android color 4294896353.

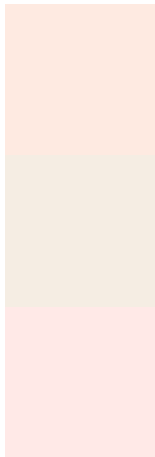


This preview shows how white text looks on a background with the Android color 4294896353.

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
4294896353

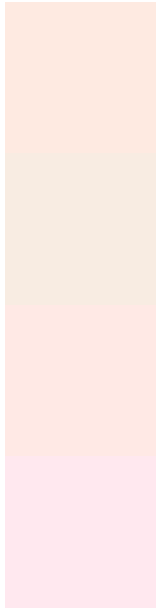
Protanopia
4294307299

Deuteranopia
4294961639



Tritanopia
4294961143

Trichromacy



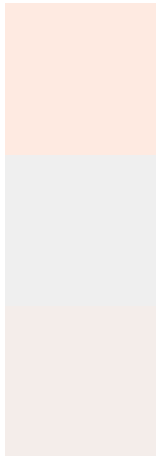
Original Color
4294896353

Protanomaly
4294503650

Deuteranomaly
4294961637

Tritanomaly
4294961391

Monochromacy



Original Color
4294896353

Achromatopsia
4293914607

Achromatomaly
4294241770

CSS Examples

Text

The CSS property to change the color of the text to Android 4294896353 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, 234, 225)` looks like.

```
.text, #text, p{  
    color:rgb(254, 234, 225)  
}
```

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, 234, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 234, 225) }
```

Border

The CSS property to change the border of an element to Android 4294896353 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, 234, 225) }
```

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

```
.border{ border-color:rgb(254, 234, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 234, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 234, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 234, 225);  
box-shadow:4px 4px 4px 4px rgb(254, 234,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294896353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 234, 225) }
```

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

```
.background{ background-color: rgb(254,  
234, 225) }
```

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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