

Converting Colors

Android(4293910652)

Have a look what the booklet for
Android(4293910652) contains.

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Color

Android(4293910652)

Conversions

Conversions Part 1

Format	Color
Hex	EFE07C
RGB	239, 224, 124
RGB Percent	94%, 88%, 49%
CMY	0.0627, 0.1216, 0.5137
CMYK	0.00, 0.06, 0.48, 0.06
HSL	52°, 78%, 71%
HSV	52°, 48%, 94%
XYZ	65.8903, 73.1173, 29.7090
YIQ	217.0850, 41.0400, -27.9200

Conversions

Conversions Part 2

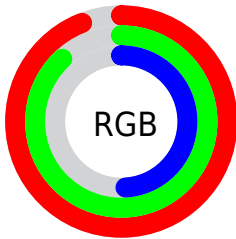
Format	Color
RYB	141, 239, 124
Decimal	15720572
CIELab	88.50, -7.93, 50.46
CIELCh	89, 51.078, 98.930
Yxy	73.1173, 0.3905, 0.4334
Android (android.graphics.Color)	4293910652 (0xFFEFE07C)
YUV	217.0850, -45.8909, 19.2195
Hunter-Lab	85.5086, -12.0935, 39.2564

Details

The Android color `4293910652` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4286352367`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967218`, and `4290095432` is the 20% darker color. If you saturate the color by 10%, you get `4293909860`, and if you desaturate by 10%, it is `4293911444`.

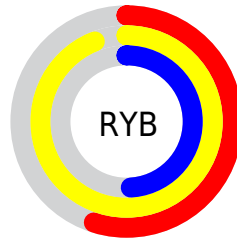
Distribution



Red (94%)

Green (88%)

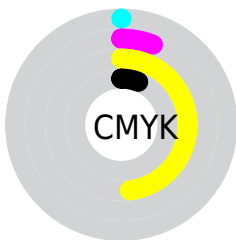
Blue (49%)



Red (55%)

Yellow (94%)

Blue (49%)

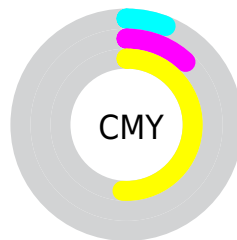


Cyan (0%)

Magenta (6%)

Yellow (48%)

Black (6%)



Cyan (6%)















Magenta (12%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293910652 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 4293910652 by changing the saturation by 10% instead.

 4293910652	 4293910652
4294967295	 4292002914
 4294967218	 4290095432
 4294967246	 4288253742
 4294967275	 4286412049
	 4284636416
	 4282991872
	 4281282304
	 4279638784
	 4278190080

 4293910652

 4293910652

 4293909860

 4293911444

 4293909068

 4293912236

 4293908276

 4293913028

 4293907484

 4293913820

 4293906436

 4293914867

 4293906432

 4293915647

 4293916415

 4293917183

 4293917951

Harmonies

Analogous

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



4294954884



4293910652



4290440592

Triad

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



4293910652



4278253055



4294950143

Complementary

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



4293910652



4286352367

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.



4294364415



4293910652



4282838527

Square

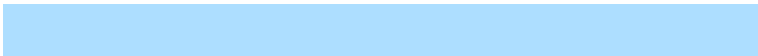
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293910652



4278515948



4289584895



4294948817

Rectangle

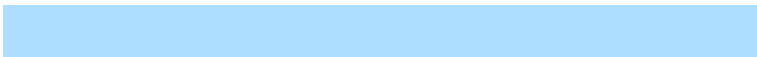
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293910652



4287820714



4289584895



4294951423

Sweetspot

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



4293910652



4294965979



4293885067



4286610794



4278190080



4286611584

Same Dimension

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



4293910652



4294962283



4291161980



4286084716



4290289664



4281872640

Inverse Universe

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



4286352367



4285234943



4289101039



4285295992



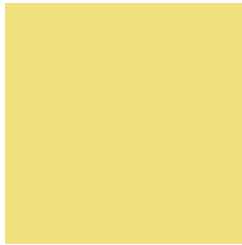
4278196408



4278191928

Previews

White Background



This preview shows how the Android color 4293910652 looks on a white background.

Color Contrast Check

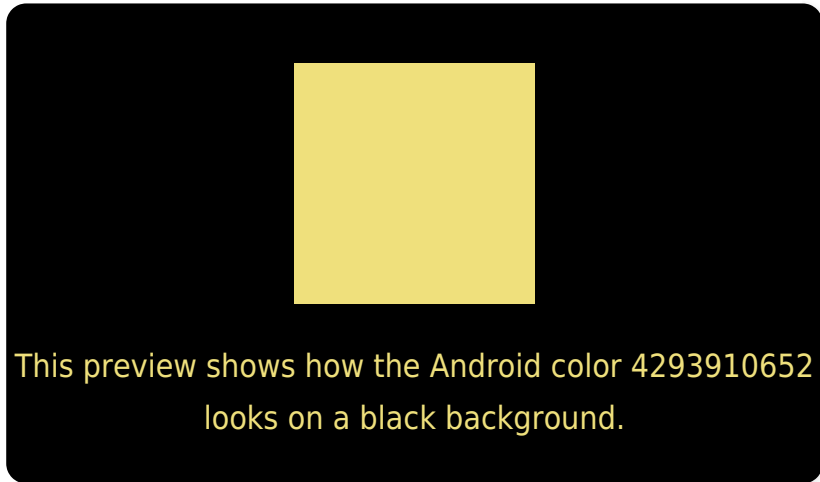
Large Text (above 18pt) WCAG AA × Fail

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 4293910652 Background



This preview shows how black text looks on a background with the Android color 4293910652.




This preview shows how white text looks on a background with the Android color 4293910652.

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](#).

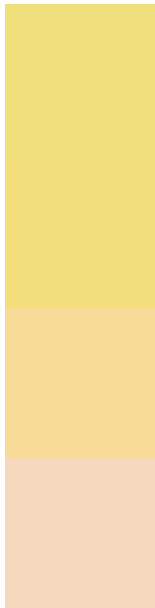
Dichromacy

	Original Color 4293910652
	Protanopia 4294237819
	Deuteranopia 4294957224



Tritanopia
4294628581

Trichromacy



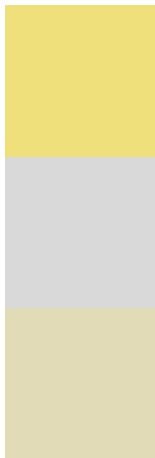
Original Color
4293910652

Protanomaly
4294107003

Deuteranomaly
4294564760

Tritanomaly
4294367423

Monochromacy



Original Color
4293910652

Achromatopsia
4292467161

Achromatomaly
4292992183

CSS Examples

Text

The CSS property to change the color of the text to Android 4293910652 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(239, 224, 124)` looks like.

```
.text, #text, p{  
    color:rgb(239, 224, 124)  
}
```

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(239, 224, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 224, 124) }
```

Border

The CSS property to change the border of an element to Android 4293910652 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(239, 224, 124) }
```

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

```
.border{ border-color:rgb(239, 224, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 224, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 224, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 224, 124);  
box-shadow:4px 4px 4px 4px rgb(239, 224,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4293910652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 224, 124) }
```

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

```
.background{ background-color: rgb(239,  
224, 124) }
```

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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