

Converting Colors

Android(4293633444)

Have a look what the booklet for
Android(4293633444) contains.

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Color

Android(4293633444)

Conversions

Conversions Part 1

Format	Color
Hex	EBA5A4
RGB	235, 165, 164
RGB Percent	92%, 65%, 64%
CMY	0.0784, 0.3529, 0.3569
CMYK	0.00, 0.30, 0.30, 0.08
HSL	1°, 64%, 78%
HSV	1°, 30%, 92%
XYZ	54.4169, 47.2528, 41.3746
YIQ	185.8160, 42.0410, 14.5290

Conversions

Conversions Part 2

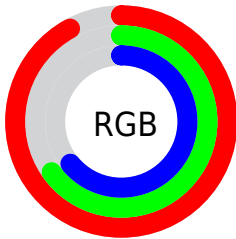
Format	Color
R _Y B	235, 165, 164
Decimal	15443364
CIE Lab	74.35, 25.73, 10.92
CIE LCh	74, 27.954, 22.986
Yxy	47.2528, 0.3804, 0.3303
Android (android.graphics.Color)	4293633444 (0xFFEBA5A4)
YUV	185.8160, -10.7553, 43.1344
Hunter-Lab	68.7407, 21.0092, 12.4322

Details

The Android color `4293633444` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288998123`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294958299`, and `4289884528` is the 20% darker color. If you saturate the color by 10%, you get `4293627533`, and if you desaturate by 10%, it is `4293639356`.

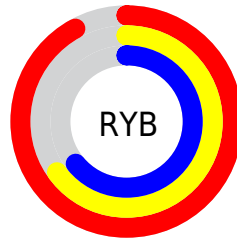
Distribution



Red (92%)

Green (65%)

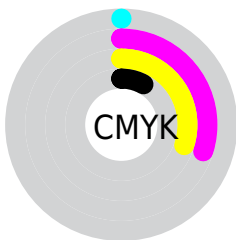
Blue (64%)



Red (92%)

Yellow (65%)

Blue (64%)

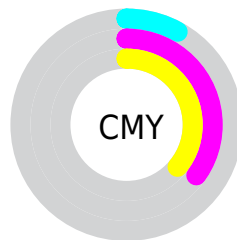


Cyan (0%)

Magenta (30%)

Yellow (30%)

Black (8%)



Cyan (8%)

Magenta (35%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293633444 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 4293633444 by changing the saturation by 10% instead.

 4293633444

 4293633444

4294967295

 4291725962

 4294958299

 4289884528

 4294965751

 4288043096

 4286267201

 4284491819

 4282847510

 4281270272

 4278452224

 4278190080

 4293633444

 4293633444

 4293627533

 4293639356

 4293621621

 4293645267

 4293615454

 4293651435

 4293609542

 4293656575

 4293603631

 4293597719

 4293591808

Harmonies

Analogous

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



4293305790



4293633444



4293110671

Triad

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



4293633444



4288135831



4287544297

Complementary

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



4293633444



4288998123

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.



4285645535



4293633444



4286301616

Square

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



4293633444



4290100103



4285187530



4289966822

Rectangle

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



4293633444



4292325510



4285187530



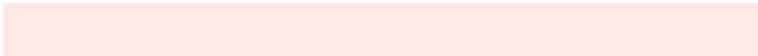
4286824167

Sweetspot

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



4293633444



4294961384



4293633259



4286607985



4278190080



4286611584

Same Dimension

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



4293633444



4294943907



4293642404



4285885034



4290052864



4281729280

Inverse Universe

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



4288998123



4288937727



4288989419



4285166965



4278236085



4278203702

Previews

White Background



This preview shows how the Android color 4293633444 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 4293633444 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 4293633444 Background



This preview shows how black text looks on a background with the Android color 4293633444.



This preview shows how white text looks on a background with the Android color 4293633444.

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
4293633444

Protanopia
4290623405

Deuteranopia
4291932578



Tritanopia
4293698480

Trichromacy



Original Color
4293633444

Protanomaly
4291735722

Deuteranomaly
4292521379

Tritanomaly
4293698732

Monochromacy



Original Color
4293633444

Achromatopsia
4290427578

Achromatomaly
4291605170

CSS Examples

Text

The CSS property to change the color of the text to Android 4293633444 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(235, 165, 164)` looks like.

```
.text, #text, p{  
    color:rgb(235, 165, 164)  
}
```

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(235, 165, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 165, 164) }
```

Border

The CSS property to change the border of an element to Android 4293633444 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(235, 165, 164) }
```

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

```
.border{ border-color:rgb(235, 165, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 165, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 165, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 165, 164);  
box-shadow:4px 4px 4px 4px rgb(235, 165,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4293633444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 165, 164) }
```

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

```
.background{ background-color: rgb(235,  
165, 164) }
```

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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