

Converting Colors

Android(4293764253)

Have a look what the booklet for
Android(4293764253) contains.

Android(4293764253)	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(4293764253)

Conversions

Conversions Part 1

Format	Color
Hex	EDA49D
RGB	237, 164, 157
RGB Percent	93%, 64%, 62%
CMY	0.0706, 0.3569, 0.3843
CMYK	0.00, 0.31, 0.34, 0.07
HSL	5°, 69%, 77%
HSV	5°, 34%, 93%
XYZ	54.2863, 46.9898, 38.1070
YIQ	185.0290, 45.7550, 13.2990

Conversions

Conversions Part 2

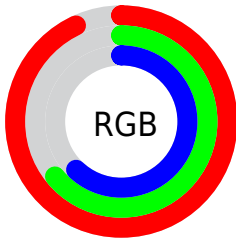
Format	Color
R_{YB}	237, 165, 157
Decimal	15574173
CIE _{Lab}	74.18, 26.13, 14.54
CIE _{LCh}	74, 29.902, 29.106
Yxy	46.9898, 0.3895, 0.3371
Android (android.graphics.Color)	4293764253 (0xFFEDA49D)
YUV	185.0290, -13.8183, 45.5786
Hunter-Lab	68.5491, 21.3992, 15.0245

Details

The Android color `4293764253` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288538349`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294958036`, and `4289949802` is the 20% darker color. If you saturate the color by 10%, you get `4293758597`, and if you desaturate by 10%, it is `4293769909`.

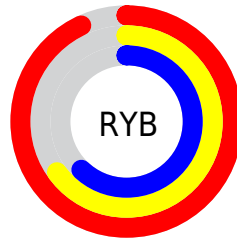
Distribution



Red (93%)

Green (64%)

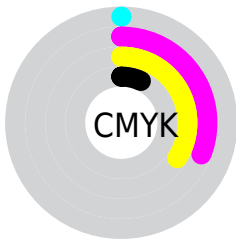
Blue (62%)



Red (93%)

Yellow (65%)

Blue (62%)

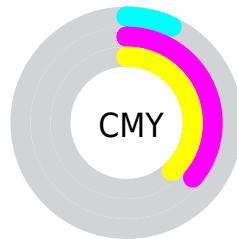


Cyan (0%)

Magenta (31%)

Yellow (34%)

Black (7%)



Cyan (7%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293764253 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 4293764253 by changing the saturation by 10% instead.

 4293764253

 4293764253

4294967295

 4291856771

 4294958036

 4289949802

 4294965488

 4288108370

 4286332731

 4284557093

 4282847248

 4281270272

 4278386688

 4278190080

 4293764253

 4293764253

 4293758597

 4293769909

 4293753198

 4293775308

 4293747542

 4293780964

 4293741886

 4293786620

 4293736487

 4293787647

 4293730831

 4293727488

Harmonies

Analogous

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



4293632696



4293764253



4292979592

Triad

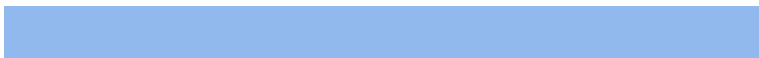
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293764253



4287546265



4287805933

Complementary

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



4293764253



4288538349

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.



4285448677



4293764253



4285580981

Square

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



4293764253



4289641862



4284597712



4290359526

Rectangle

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



4293764253



4292063617



4284597712



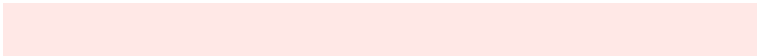
4286954732

Sweetspot

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



4293764253



4294961382



4293762534



4286607984



4278190080



4286611584

Same Dimension

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



4293764253



4294942870



4293774493



4285885290



4290056192



4281730304

Inverse Universe

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



4288538349



4288083711



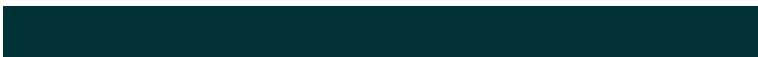
4288528109



4285166709



4278232501



4278202678

Previews

White Background



This preview shows how the Android color 4293764253 looks on a white background.

Color Contrast Check

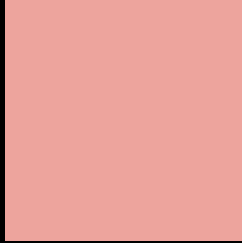
Large Text (above 18pt) WCAG AA × Fail

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 4293764253 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

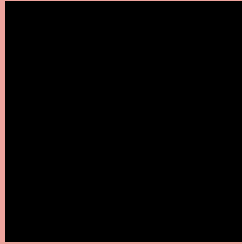
Any Text WCAG AA ✓ Pass

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 4293764253 Background



This preview shows how black text looks on a background with the Android color 4293764253.



This preview shows how white text looks on a background with the Android color 4293764253.

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
4293764253

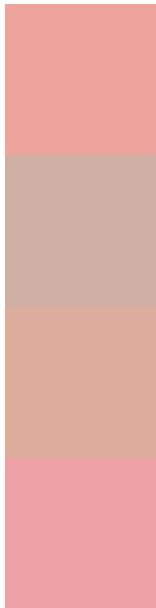
Protanopia
4290688678

Deuteranopia
4291997851



Tritanopia
4293894574

Trichromacy



Original Color
4293764253

Protanomaly
4291800995

Deuteranomaly
4292652188

Tritanomaly
4293829288

Monochromacy



Original Color
4293764253

Achromatopsia
4290361785

Achromatomaly
4291604911

CSS Examples

Text

The CSS property to change the color of the text to Android 4293764253 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(237, 164, 157)` looks like.

```
.text, #text, p{  
    color:rgb(237, 164, 157)  
}
```

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(237, 164, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 164, 157) }
```

Border

The CSS property to change the border of an element to Android 4293764253 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(237, 164, 157) }
```

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

```
.border{ border-color:rgb(237, 164, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 164, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 164, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 164, 157);  
box-shadow:4px 4px 4px 4px rgb(237, 164,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4293764253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 164, 157) }
```

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

```
.background{ background-color: rgb(237,  
164, 157) }
```

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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