

Converting Colors

Android(4293174424)

Have a look what the booklet for
Android(4293174424) contains.

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Color

Android(4293174424)

Conversions

Conversions Part 1

Format	Color
Hex	E4A498
RGB	228, 164, 152
RGB Percent	89%, 64%, 60%
CMY	0.1059, 0.3569, 0.4039
CMYK	0.00, 0.28, 0.33, 0.11
HSL	9°, 58%, 75%
HSV	9°, 33%, 89%
XYZ	50.9379, 45.3119, 35.7671
YIQ	181.7680, 41.9960, 9.8360

Conversions

Conversions Part 2

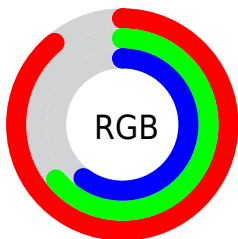
Format	Color
R_{YB}	228, 166, 152
Decimal	14984344
CIE _{Lab}	73.10, 22.10, 15.62
CIE _{LCh}	73, 27.059, 35.251
Yxy	45.3119, 0.3858, 0.3432
Android (android.graphics.Color)	4293174424 (0xFFE4A498)
YUV	181.7680, -14.6756, 40.5455
Hunter-Lab	67.3141, 17.2746, 15.6163

Details

The Android color `4293174424` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288207076`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294958030`, and `4289425509` is the 20% darker color. If you saturate the color by 10%, you get `4293169537`, and if you desaturate by 10%, it is `4293179311`.

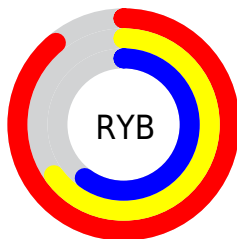
Distribution



Red (89%)

Green (64%)

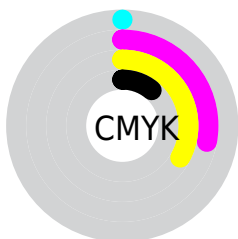
Blue (60%)



Red (89%)

Yellow (65%)

Blue (60%)

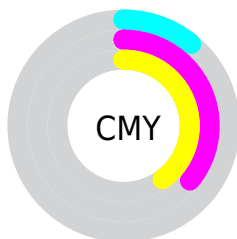


Cyan (0%)

Magenta (28%)

Yellow (33%)

Black (11%)



Cyan (11%)

Magenta (36%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293174424 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 4293174424 by changing the saturation by 10% instead.

 4293174424

 4293174424

4294967295

 4291266942

 4294958030

 4289425509

 4294965482

 4287584077

 4285808438

 4284098593

 4282454539

 4280942592

 4278190080

 4293174424

 4293174424

 4293169537

 4293179311

 4293164650

 4293184198

 4293159508

 4293189340

 4293154621

 4293194227

 4293149734

 4293197823

 4293144847

 4293141504

Harmonies

Analogous

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



4293239216



4293174424



4292324231

Triad

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



4293174424



4287283102



4288394468

Complementary

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



4293174424



4288207076

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.



4286233824



4293174424



4285710775

Square

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



4293174424



4289117066



4285186255



4290620636

Rectangle

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



4293174424



4291408002



4285186255



4287608804

Sweetspot

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



4293174424



4294961894



4293171417



4286608240



4278190080



4286611584

Same Dimension

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



4293174424



4294945177



4293183896



4285753703



4289928192



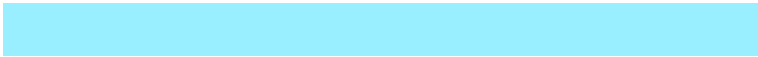
4281534464

Inverse Universe

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



4288207076



4288278527



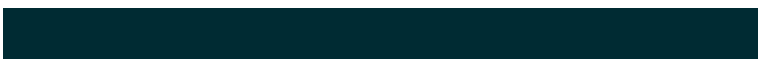
4288197604



4284969331



4278228659



4278201139

Previews

White Background



This preview shows how the Android color 4293174424 looks on a white background.

Color Contrast Check

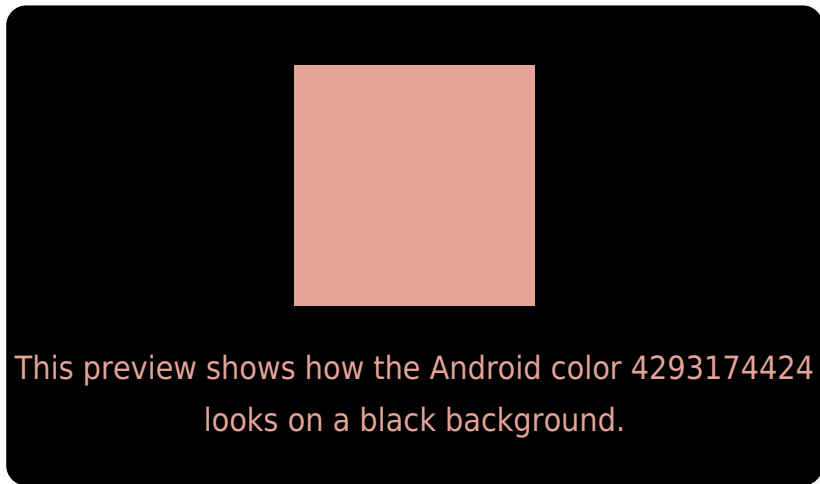
Large Text (above 18pt) WCAG AA × Fail

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 4293174424 Background



This preview shows how black text looks on a background with the Android color 4293174424.



This preview shows how white text looks on a background with the Android color 4293174424.

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
4293174424

Protanopia
4290556832

Deuteranopia
4291866006



Tritanopia
4293304749

Trichromacy



Original Color
4293174424

Protanomaly
4291538589

Deuteranomaly
4292323991

Tritanomaly
4293239461

Monochromacy



Original Color
4293174424

Achromatopsia
4290164406

Achromatomaly
4291276715

CSS Examples

Text

The CSS property to change the color of the text to Android 4293174424 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(228, 164, 152)` looks like.

```
.text, #text, p{  
    color:rgb(228, 164, 152)  
}
```

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(228, 164, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 164, 152) }
```

Border

The CSS property to change the border of an element to Android 4293174424 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(228, 164, 152) }
```

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

```
.border{ border-color:rgb(228, 164, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 164, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 164, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 164, 152);  
box-shadow:4px 4px 4px 4px rgb(228, 164,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4293174424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 164, 152) }
```

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

```
.background{ background-color: rgb(228,  
164, 152) }
```

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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