

Converting Colors

Android(4292904836)

Have a look what the booklet for
Android(4292904836) contains.

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Color

Android(4292904836)

Conversions

Conversions Part 1

Format	Color
Hex	E08784
RGB	224, 135, 132
RGB Percent	88%, 53%, 52%
CMY	0.1216, 0.4706, 0.4824
CMYK	0.00, 0.40, 0.41, 0.12
HSL	2°, 60%, 70%
HSV	2°, 41%, 88%
XYZ	43.5693, 34.8412, 26.2585
YIQ	161.2690, 54.0070, 17.9350

Conversions

Conversions Part 2

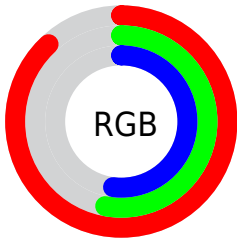
Format	Color
RYB	224, 135, 132
Decimal	14714756
CIELab	65.62, 33.69, 16.24
CIElCh	66, 37.403, 25.738
Yxy	34.8412, 0.4163, 0.3329
Android (android.graphics.Color)	4292904836 (0xFFE08784)
YUV	161.2690, -14.4296, 55.0151
Hunter-Lab	59.0264, 28.4604, 14.9428

Details

The Android color `4292904836` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286897632`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4294950329`, and `4289090643` is the 20% darker color. If you saturate the color by 10%, you get `4292899182`, and if you desaturate by 10%, it is `4292910490`.

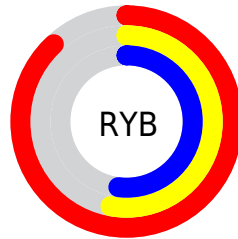
Distribution



Red (88%)

Green (53%)

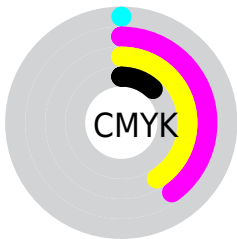
Blue (52%)



Red (88%)

Yellow (53%)

Blue (52%)

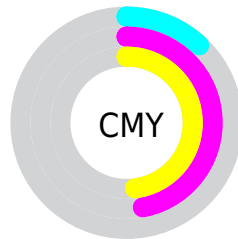


Cyan (0%)

Magenta (40%)

Yellow (41%)

Black (12%)



Cyan (12%)

Magenta (47%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292904836 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 4292904836 by changing the saturation by 10% instead.

 4292904836

 4292904836

4294967295

 4290997611

 4294950329

 4289090643

 4294957525

 4287249212

 4294964977

 4285407782

 4283631378

 4281925632

 4280025089

 4278190080

 4292904836

 4292904836

 4292899182

 4292910490

 4292893783

 4292915889

 4292888129

 4292921543

 4292882474

 4292927198

 4292877076

 4292932596

 4292871936

 4292935679

Harmonies

Analogous

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



4292642214



4292904836



4292055145

Triad

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



4292904836



4285574520



4284851426

Complementary

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



4292904836



4286897632

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.



4280200662



4292904836



4282495385

Square

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



4292904836



4288194146



4278235579



4288452828

Rectangle

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



4292904836



4291008606



4278235579



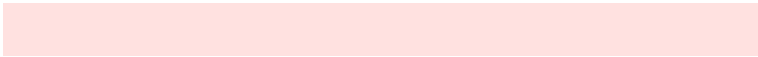
4283475936

Sweetspot

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



4292904836



4294959584



4292904158



4286606958



4278190080



4286611584

Same Dimension

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



4292904836



4294936194



4292916356



4285556069



4289725952



4281336320

Inverse Universe

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



4286897632



4286774271



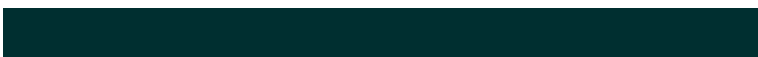
4286886112



4284838000



4278233776



4278202160

Previews

White Background



This preview shows how the Android color 4292904836 looks on a white background.

Color Contrast Check

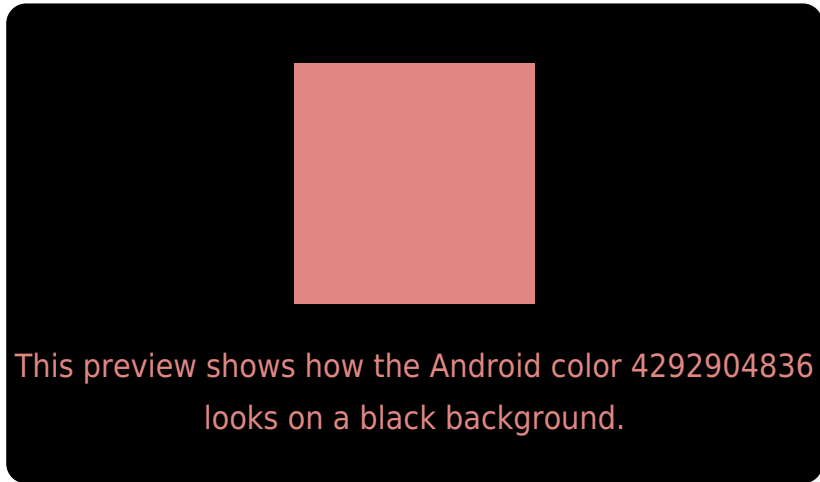
Large Text (above 18pt) WCAG AA × Fail

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 4292904836 Background



This preview shows how black text looks on a background with the Android color 4292904836.




This preview shows how white text looks on a background with the Android color 4292904836.

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





Tritanopia
4292969871

Trichromacy



Original Color
4292904836

Protanomaly
4290483852

Deuteranomaly
4291335042

Tritanomaly
4292970123

Monochromacy



Original Color
4292904836

Achromatopsia
4288782753

Achromatomaly
4290287766

CSS Examples

Text

The CSS property to change the color of the text to Android 4292904836 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(224, 135, 132)` looks like.

```
.text, #text, p{  
    color:rgb(224, 135, 132)  
}
```

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(224, 135, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 135, 132) }
```

Border

The CSS property to change the border of an element to Android 4292904836 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(224, 135, 132) }
```

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

```
.border{ border-color:rgb(224, 135, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 135, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 135, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 135, 132);  
box-shadow:4px 4px 4px 4px rgb(224, 135,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4292904836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 135, 132) }
```

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

```
.background{ background-color: rgb(224,  
135, 132) }
```

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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