

Converting Colors

Android(4292847532)

Have a look what the booklet for
Android(4292847532) contains.

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Color

Android(4292847532)

Conversions

Conversions Part 1

Format	Color
Hex	DFA7AC
RGB	223, 167, 172
RGB Percent	87%, 65%, 67%
CMY	0.1255, 0.3451, 0.3255
CMYK	0.00, 0.25, 0.23, 0.13
HSL	355°, 47%, 76%
HSV	355°, 25%, 87%
XYZ	51.6965, 46.3040, 45.2426
YIQ	184.3140, 31.7710, 13.4270

Conversions

Conversions Part 2

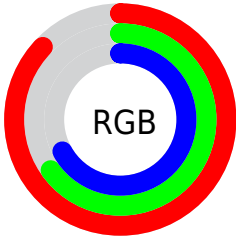
Format	Color
R _Y B	223, 167, 172
Decimal	14657452
CIE Lab	73.74, 21.32, 5.49
CIE LCh	74, 22.016, 14.429
Yxy	46.3040, 0.3609, 0.3233
Android (android.graphics.Color)	4292847532 (0xFFDFA7AC)
YUV	184.3140, -6.0708, 33.9276
Hunter-Lab	68.0470, 16.5274, 8.2126

Details

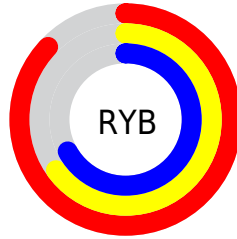
The Android color `4292847532` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289191898`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294958819`, and `4289164152` is the 20% darker color. If you saturate the color by 10%, you get `4292841880`, and if you desaturate by 10%, it is `4292853184`.

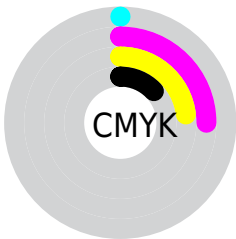
Distribution



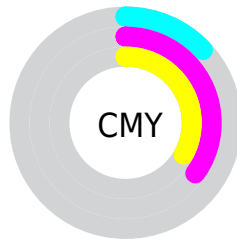
- Red (87%)
- Green (65%)
- Blue (67%)



- Red (87%)
- Yellow (65%)
- Blue (67%)



- Cyan (0%)
- Magenta (25%)
- Yellow (23%)
- Black (13%)



- Cyan (13%)
- Magenta (35%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292847532 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 4292847532 by changing the saturation by 10% instead.

 4292847532

 4292847532

4294967295

 4291005585

 4294958819

 4289164152

 4294966271

 4287388255

 4285612615

 4283968305

 4282324252

 4280942593

 4278190080

 4292847532

 4292847532

 4292841880

 4292853184

 4292835971

 4292859093

 4292830319

 4292864745

 4292824667

 4292870141

 4292818758

 4292870143

 4292813106

 4292807454

 4292804628

Harmonies

Analogous

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



4292323521



4292847532



4292586138

Triad

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



4292847532



4288920984



4287675100

Complementary

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



4292847532



4289191898

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.



4286562257



4292847532



4287545514

Square

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



4292847532



4290426766



4286562750



4289443036

Rectangle

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



4292847532



4292128401



4286562750



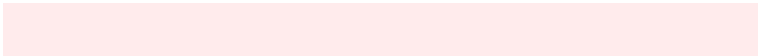
4287216857

Sweetspot

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



4292847532



4294962156



4292454367



4286608244



4278190080



4286611584

Same Dimension

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



4292847532



4294947769



4292853159



4285556070



4289724432



4281335812

Inverse Universe

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



4292847532



4294947769



4289186271



4285556070



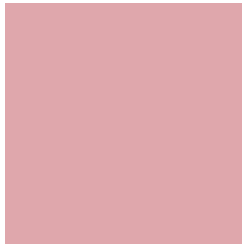
4289724432



4281335812

Previews

White Background



This preview shows how the Android color 4292847532 looks on a white background.

Color Contrast Check

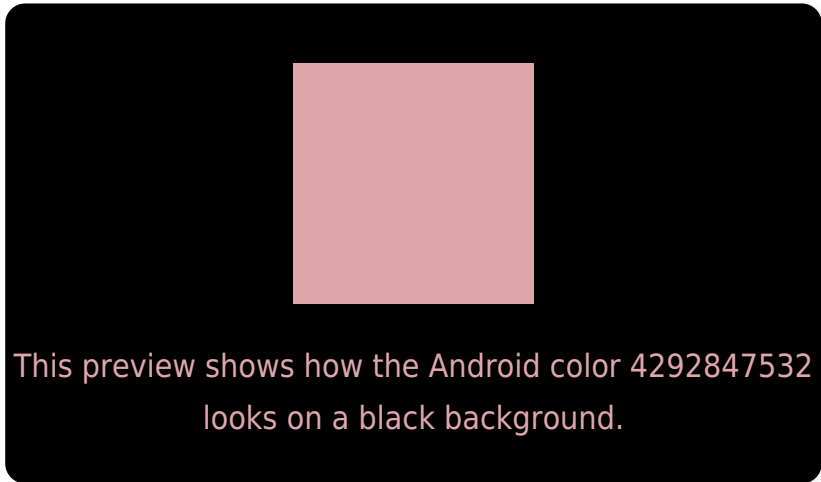
Large Text (above 18pt) WCAG AA × Fail

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 4292847532 Background



This preview shows how black text looks on a background with the Android color 4292847532.




This preview shows how white text looks on a background with the Android color 4292847532.

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
4292912819

Trichromacy



Original Color
4292847532

Protanomaly
4291276977

Deuteranomaly
4291996843

Tritanomaly
4292912816

Monochromacy



Original Color
4292847532

Achromatopsia
4290295992

Achromatomaly
4291211956

CSS Examples

Text

The CSS property to change the color of the text to Android 4292847532 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(223, 167, 172)` looks like.

```
.text, #text, p{  
    color:rgb(223, 167, 172)  
}
```

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(223, 167, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 167, 172) }
```

Border

The CSS property to change the border of an element to Android 4292847532 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(223, 167, 172) }
```

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

```
.border{ border-color:rgb(223, 167, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 167, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 167, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 167, 172);  
box-shadow:4px 4px 4px 4px rgb(223, 167,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4292847532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 167, 172) }
```

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

```
.background{ background-color: rgb(223,  
167, 172) }
```

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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