

Converting Colors

Android(4292838528)

Have a look what the booklet for
Android(4292838528) contains.

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Color

Android(4292838528)

Conversions

Conversions Part 1

Format	Color
Hex	DF8480
RGB	223, 132, 128
RGB Percent	87%, 52%, 50%
CMY	0.1255, 0.4824, 0.4980
CMYK	0.00, 0.41, 0.43, 0.13
HSL	3°, 60%, 69%
HSV	3°, 43%, 87%
XYZ	42.5790, 33.7490, 24.6921
YIQ	158.7530, 55.5200, 18.0480

Conversions

Conversions Part 2

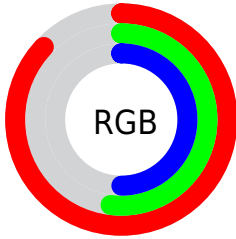
Format	Color
R_{YB}	223, 132, 128
Decimal	14648448
CIE _{Lab}	64.76, 34.46, 17.28
CIE _{LCh}	65, 38.555, 26.633
Yxy	33.7490, 0.4215, 0.3341
Android (android.graphics.Color)	4292838528 (0xFFDF8480)
YUV	158.7530, -15.1612, 56.3446
Hunter-Lab	58.0939, 29.1643, 15.4652

Details

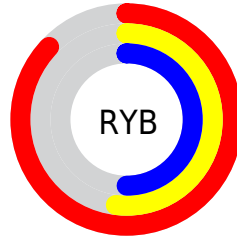
The Android color `4292838528` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286634975`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294949557`, and `4289024335` is the 20% darker color. If you saturate the color by 10%, you get `4292833130`, and if you desaturate by 10%, it is `4292843926`.

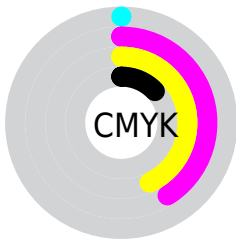
Distribution



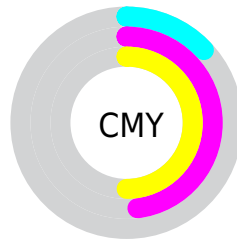
- Red (87%)
- Green (52%)
- Blue (50%)



- Red (87%)
- Yellow (52%)
- Blue (50%)



- Cyan (0%)
- Magenta (41%)
- Yellow (43%)
- Black (13%)



- Cyan (13%)
- Magenta (48%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292838528 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 4292838528 by changing the saturation by 10% instead.

 4292838528

 4292838528

4294967295

 4290931303

 4294949557

 4289024335

 4294956752

 4287117368

 4294964205

 4285341475

 4283564814

 4281794560

 4279762945

 4278190080

 4292838528

 4292838528

 4292833130

 4292843926

 4292827475

 4292849581

 4292822077

 4292854979

 4292816679

 4292860377

 4292811024

 4292866032

 4292806912

 4292870143

Harmonies

Analogous

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



4292641442



4292838528



4291923557

Triad

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



4292838528



4285246582



4284588769

Complementary

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



4292838528



4286634975

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.



4278233814



4292838528



4281839512

Square

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



4292838528



4287931486



4278235067



4288386779

Rectangle

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



4292838528



4290877018



4278235067



4283082208

Sweetspot

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



4292838528



4294959070



4292837596



4286606443



4278190080



4286611584

Same Dimension

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



4292838528



4294935165



4292850560



4285556069



4289726208



4281336320

Inverse Universe

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



4286634975



4286446335



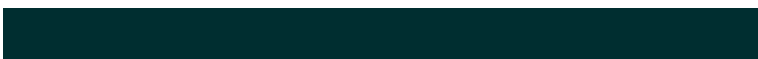
4286622943



4284838000



4278233520



4278201904

Previews

White Background



This preview shows how the Android color 4292838528 looks on a white background.

Color Contrast Check

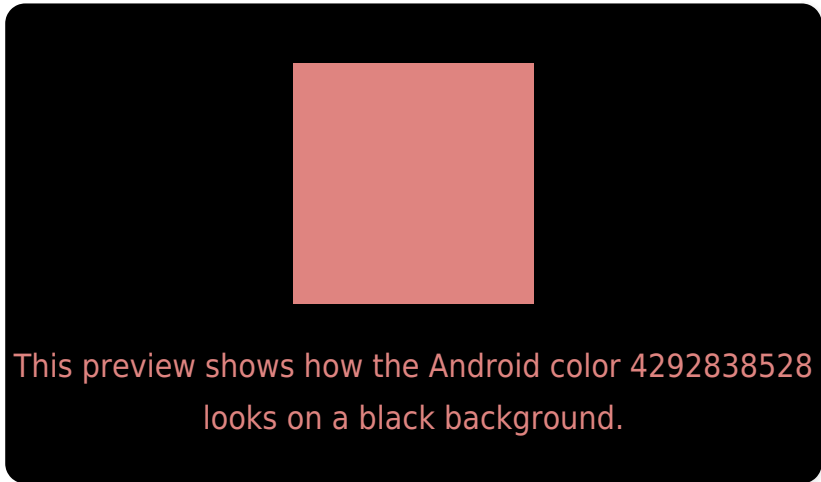
Large Text (above 18pt) WCAG AA × Fail

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

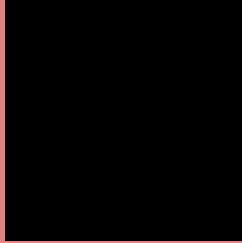
Any Text WCAG AA ✓ Pass

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 4292838528 Background



This preview shows how black text looks on a background with the Android color 4292838528.



This preview shows how white text looks on a background with the Android color 4292838528.

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



Trichromacy



Original Color
4292838528

Protanomaly
4290352264

Deuteranomaly
4291203198

Tritanomaly
4292903816

Monochromacy



Original Color
4292838528

Achromatopsia
4288651167

Achromatomaly
4290155924

CSS Examples

Text

The CSS property to change the color of the text to Android 4292838528 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, 132, 128)` looks like.

```
.text, #text, p{  
    color:rgb(223, 132, 128)  
}
```

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, 132, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 132, 128) }
```

Border

The CSS property to change the border of an element to Android 4292838528 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, 132, 128) }
```

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

```
.border{ border-color:rgb(223, 132, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 132, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 132, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 132, 128);  
box-shadow:4px 4px 4px 4px rgb(223, 132,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4292838528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 132, 128) }
```

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

```
.background{ background-color: rgb(223,  
132, 128) }
```

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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