

Converting Colors

Android(4292773250)

Have a look what the booklet for
Android(4292773250) contains.

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Color

Android(4292773250)

Conversions

Conversions Part 1

Format	Color
Hex	DE8582
RGB	222, 133, 130
RGB Percent	87%, 52%, 51%
CMY	0.1294, 0.4784, 0.4902
CMYK	0.00, 0.40, 0.41, 0.13
HSL	2°, 58%, 69%
HSV	2°, 41%, 87%
XYZ	42.5410, 33.9164, 25.4234
YIQ	159.2690, 54.0070, 17.9350

Conversions

Conversions Part 2

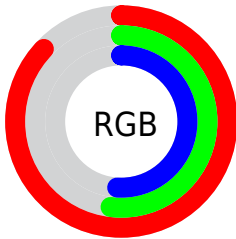
Format	Color
R _Y B	222, 133, 130
Decimal	14583170
CIE Lab	64.90, 33.78, 16.32
CIE LCh	65, 37.512, 25.789
Yxy	33.9164, 0.4176, 0.3329
Android (android.graphics.Color)	4292773250 (0xFFDE8582)
YUV	159.2690, -14.4296, 55.0151
Hunter-Lab	58.2378, 28.4730, 14.8836

Details

The Android color `4292773250` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286766046`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294949815`, and `4288959057` is the 20% darker color. If you saturate the color by 10%, you get `4292767852`, and if you desaturate by 10%, it is `4292778648`.

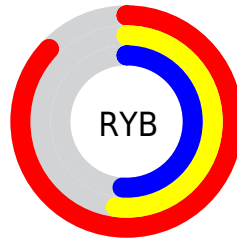
Distribution



Red (87%)

Green (52%)

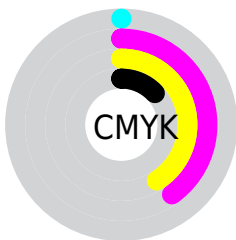
Blue (51%)



Red (87%)

Yellow (52%)

Blue (51%)

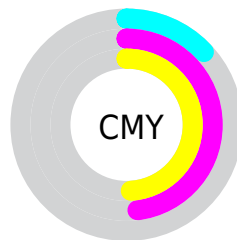


Cyan (0%)

Magenta (40%)

Yellow (41%)

Black (13%)



Cyan (13%)

Magenta (48%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292773250 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 4292773250 by changing the saturation by 10% instead.

 4292773250

 4292773250

4294967295

 4290866025

 4294949815

 4288959057

 4294957011

 4287117626

 4294964463

 4285276196

 4283499792

 4281794560

 4279762945

 4278190080

 4292773250

 4292773250

 4292767852

 4292778648

 4292762198

 4292784302

 4292756799

 4292789701

 4292751145

 4292795355

 4292745747

 4292800753

 4292740864

 4292804607

Harmonies

Analogous

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



4292510628



4292773250



4291923559

Triad

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



4292773250



4285442935



4284654304

Complementary

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



4292773250



4286766046

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.



4279741396



4292773250



4282298263

Square

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



4292773250



4288062560



4278235065



4288321498

Rectangle

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



4292773250



4290877020



4278235065



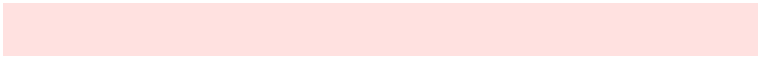
4283278814

Sweetspot

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



4292773250



4294959584



4292772572



4286606958



4278190080



4286611584

Same Dimension

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



4292773250



4294935680



4292784770



4285556069



4289725952



4281336320

Inverse Universe

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



4286766046



4286643199



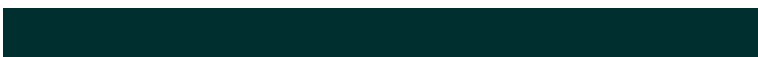
4286754526



4284838000



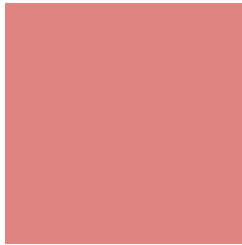
4278233776



4278202160

Previews

White Background



This preview shows how the Android color 4292773250 looks on a white background.

Color Contrast Check

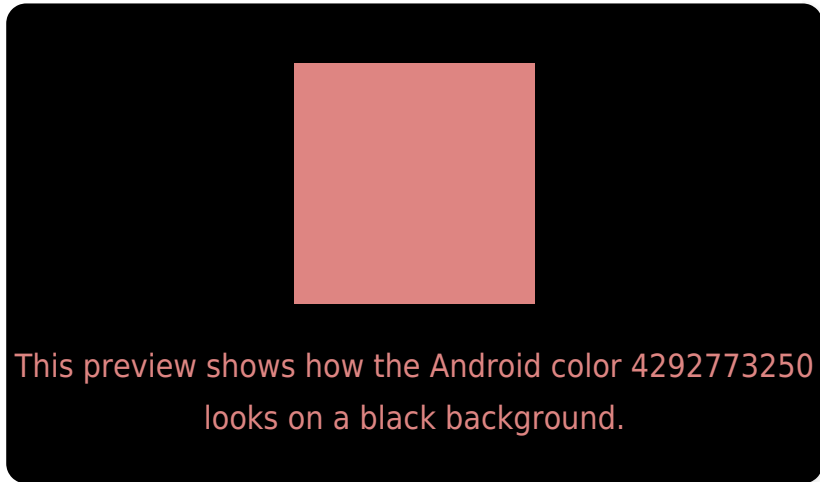
Large Text (above 18pt) WCAG AA × Fail

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 4292773250 Background



This preview shows how black text looks on a background with the Android color 4292773250.



This preview shows how white text looks on a background with the Android color 4292773250.

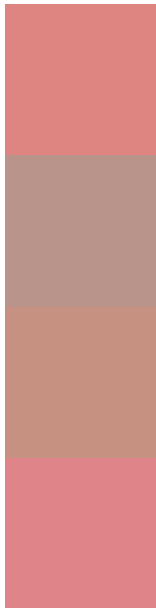
Color Blindness Simulation

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
4292773250

Protanomaly
4290352266

Deuteranomaly
4291203456

Tritanomaly
4292838537

Monochromacy



Original Color
4292773250

Achromatopsia
4288651167

Achromatomaly
4290156180

CSS Examples

Text

The CSS property to change the color of the text to Android 4292773250 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(222, 133, 130)` looks like.

```
.text, #text, p{  
    color:rgb(222, 133, 130)  
}
```

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(222, 133, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 133, 130) }
```

Border

The CSS property to change the border of an element to Android 4292773250 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(222, 133, 130) }
```

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

```
.border{ border-color:rgb(222, 133, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 133, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 133, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 133, 130);  
box-shadow:4px 4px 4px 4px rgb(222, 133,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4292773250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 133, 130) }
```

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

```
.background{ background-color: rgb(222,  
133, 130) }
```

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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