

Converting Colors

Android(4292782762)

Have a look what the booklet for
Android(4292782762) contains.

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Color

Android(4292782762)

Conversions

Conversions Part 1

Format	Color
Hex	DEAAAA
RGB	222, 170, 170
RGB Percent	87%, 67%, 67%
CMY	0.1294, 0.3333, 0.3333
CMYK	0.00, 0.23, 0.23, 0.13
HSL	0°, 44%, 77%
HSV	0°, 23%, 87%
XYZ	51.7546, 47.1813, 44.4094
YIQ	185.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

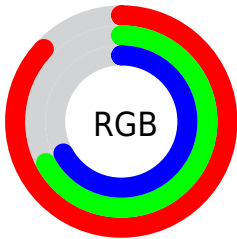
Format	Color
R _Y B	222, 170, 170
Decimal	14592682
CIE Lab	74.31, 19.05, 7.38
CIE LCh	74, 20.426, 21.177
Yxy	47.1813, 0.3610, 0.3291
Android (android.graphics.Color)	4292782762 (0xFFDEAAAA)
YUV	185.5480, -7.6652, 31.9684
Hunter-Lab	68.6887, 14.2887, 9.7492

Details

The Android color `4292782762` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289388254`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294959585`, and `4289099382` is the 20% darker color. If you saturate the color by 10%, you get `4292777108`, and if you desaturate by 10%, it is `4292788416`.

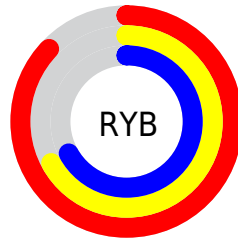
Distribution



Red (87%)

Green (67%)

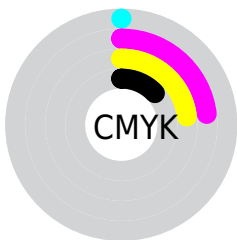
Blue (67%)



Red (87%)

Yellow (67%)

Blue (67%)

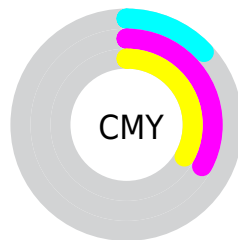


Cyan (0%)

Magenta (23%)

Yellow (23%)

Black (13%)



Cyan (13%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292782762 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 4292782762 by changing the saturation by 10% instead.

 4292782762

 4292782762

4294967295

 4290940816

 4294959585

 4289099382

4294967038

 4287323485

 4285613382

 4283903535

 4282325019

 4280877056

 4278190080

 4292782762

 4292782762

 4292777108

 4292788416

 4292771454

 4292794070

 4292765543

 4292799981

 4292759889

 4292804607

 4292754235

 4292748581

 4292742927

 4292739072

Harmonies

Analogous

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



4292455101



4292782762



4292456090

Triad

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



4292782762



4288855967



4288330459

Complementary

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



4292782762



4289388254

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.



4287152083



4292782762



4287545776

Square

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



4292782762



4290230932



4286890436



4289967322

Rectangle

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



4292782762



4291867028



4286890436



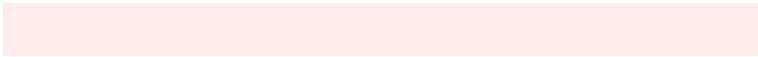
4287872218

Sweetspot

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



4292782762



4294962669



4292782814



4286608757



4278190080



4286611584

Same Dimension

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



4292782762



4294949048



4292789418



4285556069



4289724416



4281335808

Inverse Universe

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



4289388254



4290314239



4289381598



4284838000



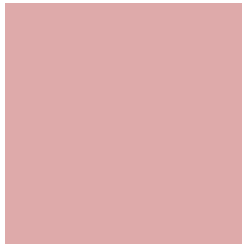
4278235312



4278202416

Previews

White Background



This preview shows how the Android color 4292782762 looks on a white background.

Color Contrast Check

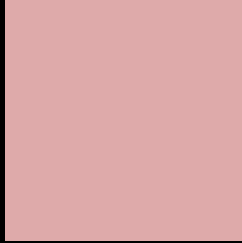
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292782762 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

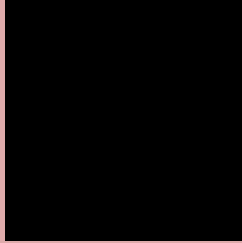
Any Text WCAG AA ✓ Pass

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 4292782762 Background



This preview shows how black text looks on a background with the Android color 4292782762.



This preview shows how white text looks on a background with the Android color 4292782762.

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
4292782762

Protanopia
4290557617

Deuteranopia
4291735977



Tritanopia
4292847797

Trichromacy



Original Color
4292782762

Protanomaly
4291343022

Deuteranomaly
4292128425

Tritanomaly
4292848049

Monochromacy



Original Color
4292782762

Achromatopsia
4290427578

Achromatomaly
4291278004

CSS Examples

Text

The CSS property to change the color of the text to Android 4292782762 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, 170, 170)` looks like.

```
.text, #text, p{  
    color:rgb(222, 170, 170)  
}
```

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, 170, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 170, 170) }
```

Border

The CSS property to change the border of an element to Android 4292782762 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, 170, 170) }
```

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

```
.border{ border-color:rgb(222, 170, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 170, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 170, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 170, 170);  
box-shadow:4px 4px 4px 4px rgb(222, 170,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4292782762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 170, 170) }
```

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

```
.background{ background-color: rgb(222,  
170, 170) }
```

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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