

Converting Colors

Android(4292710280)

Have a look what the booklet for
Android(4292710280) contains.

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Color

Android(4292710280)

Conversions

Conversions Part 1

Format	Color
Hex	DD8F88
RGB	221, 143, 136
RGB Percent	87%, 56%, 53%
CMY	0.1333, 0.4392, 0.4667
CMYK	0.00, 0.35, 0.38, 0.13
HSL	5°, 56%, 70%
HSV	5°, 38%, 87%
XYZ	44.0852, 36.7946, 28.0711
YIQ	165.5240, 48.7350, 14.3590

Conversions

Conversions Part 2

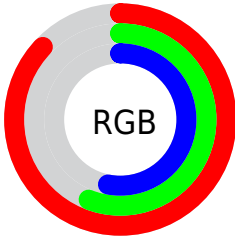
Format	Color
R _Y B	221, 144, 136
Decimal	14520200
CIE Lab	67.12, 28.75, 16.02
CIE LCh	67, 32.916, 29.133
Yxy	36.7946, 0.4046, 0.3377
Android (android.graphics.Color)	4292710280 (0xFFDD8F88)
YUV	165.5240, -14.5553, 48.6525
Hunter-Lab	60.6586, 23.5769, 15.0233

Details

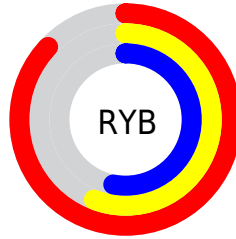
The Android color `4292710280` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287157981`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294952381`, and `4288961622` is the 20% darker color. If you saturate the color by 10%, you get `4292705138`, and if you desaturate by 10%, it is `4292715422`.

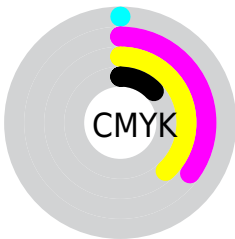
Distribution



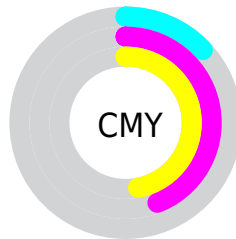
- Red (87%)
- Green (56%)
- Blue (53%)



- Red (87%)
- Yellow (56%)
- Blue (53%)



- Cyan (0%)
- Magenta (35%)
- Yellow (38%)
- Black (13%)



- Cyan (13%)
- Magenta (44%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292710280 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 4292710280 by changing the saturation by 10% instead.

 4292710280

 4292710280

4294967295

 4290803055

 4294952381

 4288961622

 4294959833

 4287120191

 4294967286

 4285279017

 4283569173

 4281860096

 4280156161

 4278190080

 4292710280

 4292710280

 4292705138

 4292715422

 4292699740

 4292720820

 4292694598

 4292725962

 4292689456

 4292731104

 4292684313

 4292736247

 4292678915

 4292739071

 4292678144

Harmonies

Analogous

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



4292578725



4292710280



4291860337

Triad

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



4292710280



4286034052



4286162654

Complementary

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



4292710280



4287157981

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.



4283215573



4292710280



4283675553

Square

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



4292710280



4288260719



4282037183



4289109207

Rectangle

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



4292710280



4290879081



4282037183



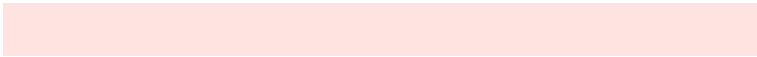
4285114845

Sweetspot

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



4292710280



4294960096



4292708567



4286607214



4278190080



4286611584

Same Dimension

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



4292710280



4294939530



4292720776



4285424739



4289531392



4281205760

Inverse Universe

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



4287157981



4287297023



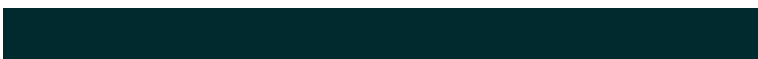
4287147485



4284706158



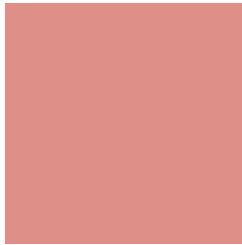
4278230957



4278200878

Previews

White Background



This preview shows how the Android color 4292710280 looks on a white background.

Color Contrast Check

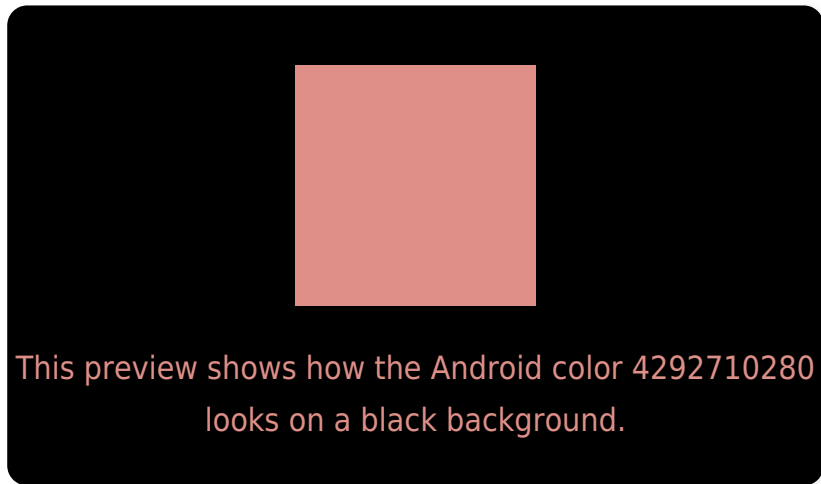
Large Text (above 18pt) WCAG AA × Fail

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 4292710280 Background



This preview shows how black text looks on a background with the Android color 4292710280.



This preview shows how white text looks on a background with the Android color 4292710280.

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
4292710280

Protanopia
4289438610

Deuteranopia
4290682245



Tritanopia
4292775319

Trichromacy



Original Color
4292710280

Protanomaly
4290616462

Deuteranomaly
4291401862

Tritanomaly
4292775570

Monochromacy



Original Color
4292710280

Achromatopsia
4289111718

Achromatomaly
4290420379

CSS Examples

Text

The CSS property to change the color of the text to Android 4292710280 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(221, 143, 136)` looks like.

```
.text, #text, p{  
    color:rgb(221, 143, 136)  
}
```

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(221, 143, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 143, 136) }
```

Border

The CSS property to change the border of an element to Android 4292710280 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(221, 143, 136) }
```

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

```
.border{ border-color:rgb(221, 143, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 143, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 143, 136); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 143, 136); box-shadow:4px 4px 4px 4px rgb(221, 143, 136) }
```

Background

The CSS property to change the background color of an element to Android 4292710280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 143, 136) }
```

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

```
.background{ background-color: rgb(221,  
143, 136) }
```

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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