

Converting Colors

Android(4292710027)

Have a look what the booklet for
Android(4292710027) contains.

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Color

Android(4292710027)

Conversions

Conversions Part 1

Format	Color
Hex	DD8E8B
RGB	221, 142, 139
RGB Percent	87%, 56%, 55%
CMY	0.1333, 0.4431, 0.4549
CMYK	0.00, 0.36, 0.37, 0.13
HSL	2°, 55%, 71%
HSV	2°, 37%, 87%
XYZ	44.1520, 36.5822, 29.1601
YIQ	165.2790, 48.0470, 15.8150

Conversions

Conversions Part 2

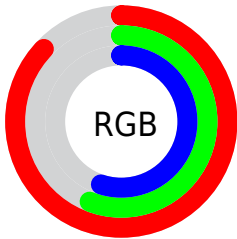
Format	Color
R _Y B	221, 142, 139
Decimal	14519947
CIE Lab	66.96, 29.64, 14.12
CIE LCh	67, 32.831, 25.478
Yxy	36.5822, 0.4018, 0.3329
Android (android.graphics.Color)	4292710027 (0xFFDD8E8B)
YUV	165.2790, -12.9555, 48.8673
Hunter-Lab	60.4832, 24.4570, 13.7535

Details

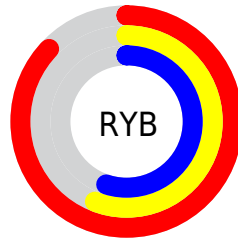
The Android color `4292710027` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287355613`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294952128`, and `4288961369` is the 20% darker color. If you saturate the color by 10%, you get `4292704629`, and if you desaturate by 10%, it is `4292715425`.

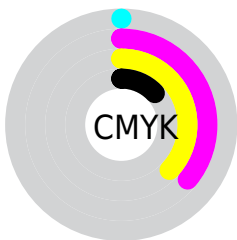
Distribution



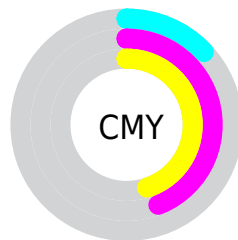
- Red (87%)
- Green (56%)
- Blue (55%)



- Red (87%)
- Yellow (56%)
- Blue (55%)



- Cyan (0%)
- Magenta (36%)
- Yellow (37%)
- Black (13%)



- Cyan (13%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292710027 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 4292710027 by changing the saturation by 10% instead.

 4292710027

 4292710027

4294967295

 4290802802

 4294952128

 4288961369

 4294959580

 4287119938

 4294966777

 4285344300

 4283568663

 4281925632

 4280156161

 4278190080

 4292710027

 4292710027

 4292704629

 4292715425

 4292698975

 4292721079

 4292693577

 4292726477

 4292688179

 4292731875

 4292682780

 4292737274

 4292677126

 4292739071

 4292675584

Harmonies

Analogous

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



4292447657



4292710027



4291991155

Triad

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



4292710027



4286295937



4285769693

Complementary

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



4292710027



4287355613

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.



4282888147



4292710027



4283937693

Square

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



4292710027



4288522605



4282102715



4288716248

Rectangle

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



4292710027



4291075178



4282102715



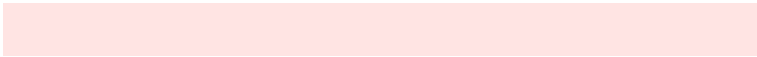
4284721884

Sweetspot

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



4292710027



4294960355



4292709338



4286607471



4278190080



4286611584

Same Dimension

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



4292710027



4294938764



4292720523



4285424483



4289529344



4281205248

Inverse Universe

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



4287355613



4287429631



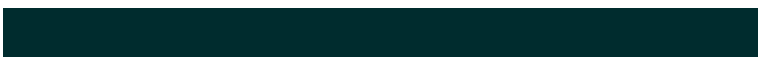
4287345117



4284706158



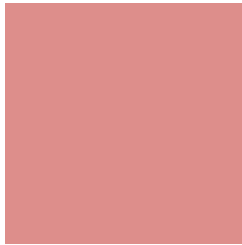
4278233005



4278201390

Previews

White Background



This preview shows how the Android color 4292710027 looks on a white background.

Color Contrast Check

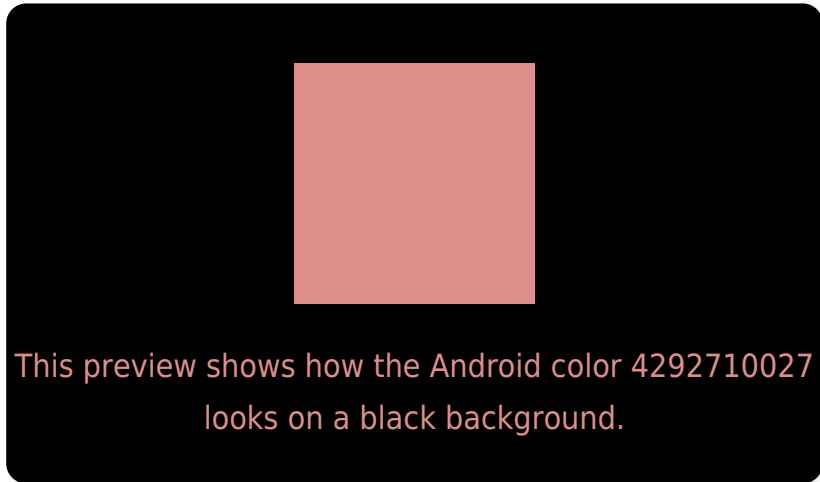
Large Text (above 18pt) WCAG AA × Fail

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 4292710027 Background



This preview shows how black text looks on a background with the Android color 4292710027.




This preview shows how white text looks on a background with the Android color 4292710027.

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](#).

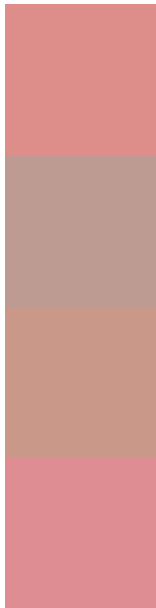
Dichromacy





Tritanopia
4292775063

Trichromacy



Original Color
4292710027

Protanomaly
4290616210

Deuteranomaly
4291401865

Tritanomaly
4292775315

Monochromacy



Original Color
4292710027

Achromatopsia
4289045925

Achromatomaly
4290354588

CSS Examples

Text

The CSS property to change the color of the text to Android 4292710027 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, 142, 139)` looks like.

```
.text, #text, p{  
    color:rgb(221, 142, 139)  
}
```

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, 142, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 142, 139) }
```

Border

The CSS property to change the border of an element to Android 4292710027 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, 142, 139) }
```

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

```
.border{ border-color:rgb(221, 142, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 142, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 142, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 142, 139);  
box-shadow:4px 4px 4px 4px rgb(221, 142,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4292710027 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 142, 139) }
```

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

```
.background{ background-color: rgb(221,  
142, 139) }
```

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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