

Converting Colors

Android(4292582827)

Have a look what the booklet for
Android(4292582827) contains.

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Color

Android(4292582827)

Conversions

Conversions Part 1

Format	Color
Hex	DB9DAB
RGB	219, 157, 171
RGB Percent	86%, 62%, 67%
CMY	0.1412, 0.3843, 0.3294
CMYK	0.00, 0.28, 0.22, 0.14
HSL	346°, 46%, 74%
HSV	346°, 28%, 86%
XYZ	48.6211, 42.1143, 44.0943
YIQ	177.1340, 32.4580, 17.4980

Conversions

Conversions Part 2

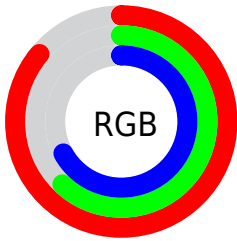
Format	Color
R _Y B	219, 157, 171
Decimal	14392747
CIE Lab	70.95, 25.10, 1.94
CIE LCh	71, 25.174, 4.429
Yxy	42.1143, 0.3606, 0.3124
Android (android.graphics.Color)	4292582827 (0xFFDB9DAB)
YUV	177.1340, -3.0241, 36.7165
Hunter-Lab	64.8955, 20.1688, 5.1413

Details

The Android color `4292582827` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288535501`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294956258`, and `4288899447` is the 20% darker color. If you saturate the color by 10%, you get `4292577178`, and if you desaturate by 10%, it is `4292588476`.

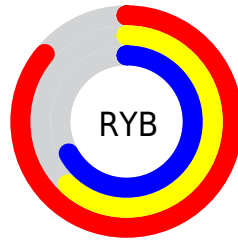
Distribution



Red (86%)

Green (62%)

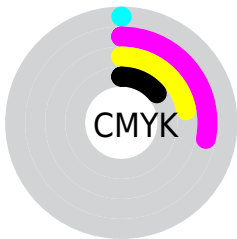
Blue (67%)



Red (86%)

Yellow (62%)

Blue (67%)

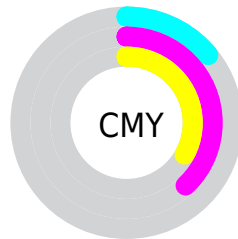


Cyan (0%)

Magenta (28%)

Yellow (22%)

Black (14%)



Cyan (14%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292582827 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 4292582827 by changing the saturation by 10% instead.

 4292582827

 4292582827

4294967295

 4290741137

 4294956258

 4288899447

 4294963455

 4287123550

 4285413703

 4283703856

 4282059548

 4280811521

 4278190080

 4292582827

 4292582827

 4292577178

 4292588476

 4292571529

 4292594125

 4292565880

 4292599774

 4292560231

 4292605423

 4292554838

 4292607999

 4292549189

 4292543540

 4292542513

Harmonies

Analogous

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



4291731650



4292582827



4292583317

Triad

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



4292582827



4288853127



4286166486

Complementary

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



4292582827



4288535501

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.



4285250247



4292582827



4287150489

Square

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



4292582827



4290489728



4285709232



4288065499

Rectangle

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



4292582827



4292125577



4285709232



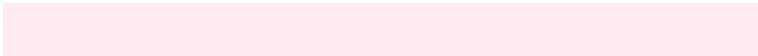
4285708242

Sweetspot

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



4292582827



4294962159



4291665371



4286608246



4278190080



4286611584

Same Dimension

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



4292582827



4294944956



4292587165



4285424485



4289527847



4281204746

Inverse Universe

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



4292582827



4294944956



4288531163



4285424485



4289527847



4281204746

Previews

White Background



This preview shows how the Android color 4292582827 looks on a white background.

Color Contrast Check

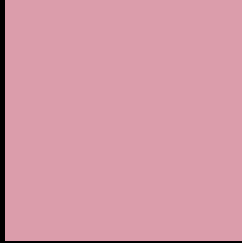
Large Text (above 18pt) WCAG AA × Fail

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 4292582827 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 4292582827 Background



This preview shows how black text looks on a background with the Android color 4292582827.



This preview shows how white text looks on a background with the Android color 4292582827.

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
4292582827

Protanopia
4289703348

Deuteranopia
4290881705



Tritanopia
4292582825

Trichromacy



Original Color
4292582827

Protanomaly
4290750385

Deuteranomaly
4291470506

Tritanomaly
4292582826

Monochromacy



Original Color
4292582827

Achromatopsia
4289835441

Achromatomaly
4290816687

CSS Examples

Text

The CSS property to change the color of the text to Android 4292582827 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(219, 157, 171)` looks like.

```
.text, #text, p{  
    color:rgb(219, 157, 171)  
}
```

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(219, 157, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 157, 171) }
```

Border

The CSS property to change the border of an element to Android 4292582827 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(219, 157, 171) }
```

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

```
.border{ border-color:rgb(219, 157, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 157, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 157, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 157, 171);  
box-shadow:4px 4px 4px 4px rgb(219, 157,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4292582827 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 157, 171) }
```

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

```
.background{ background-color: rgb(219,  
157, 171) }
```

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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