

Converting Colors

Android(4292782015)

Have a look what the booklet for
Android(4292782015) contains.

Android(4292782015)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292782015)

Conversions

Conversions Part 1

Format	Color
Hex	DEA7BF
RGB	222, 167, 191
RGB Percent	87%, 65%, 75%
CMY	0.1294, 0.3451, 0.2510
CMYK	0.00, 0.25, 0.14, 0.13
HSL	334°, 45%, 76%
HSV	334°, 25%, 87%
XYZ	53.3469, 46.9286, 55.5367
YIQ	186.1810, 25.0760, 19.1240

Conversions

Conversions Part 2

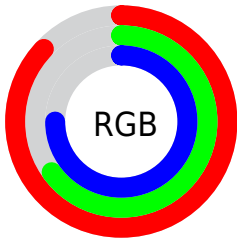
Format	Color
R _Y B	222, 167, 191
Decimal	14591935
CIE Lab	74.14, 23.89, -4.38
CIE LCh	74, 24.285, 349.617
Yxy	46.9286, 0.3424, 0.3012
Android (android.graphics.Color)	4292782015 (0xFFDEA7BF)
YUV	186.1810, 2.3758, 31.4133
Hunter-Lab	68.5045, 19.1216, -0.1134

Details

The Android color `4292782015` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289191622`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294958839`, and `4289098634` is the 20% darker color. If you saturate the color by 10%, you get `4292776370`, and if you desaturate by 10%, it is `4292787660`.

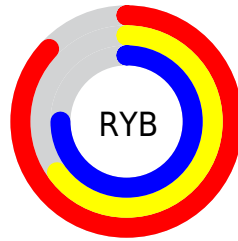
Distribution



Red (87%)

Green (65%)

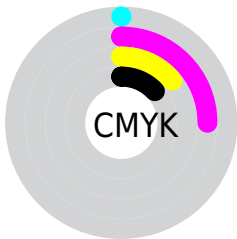
Blue (75%)



Red (87%)

Yellow (65%)

Blue (75%)

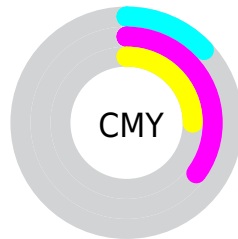


Cyan (0%)

Magenta (25%)

Yellow (14%)

Black (13%)



Cyan (13%)

Magenta (35%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292782015 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 4292782015 by changing the saturation by 10% instead.



4292782015



4292782015

4294967295



4290940068



4294958839



4289098634



4294966271



4287322736



4285612632



4283968321



4282389547



4280877078



4278190080



4292782015



4292782015

 4292776370

 4292787660

 4292770726

 4292793304

 4292764825

 4292799205

 4292759181

 4292804593

 4292753536

 4292804606

 4292747892

 4292804607

 4292742247

 4292739169

Harmonies

Analogous

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



4291538131



4292782015



4293175208

Triad

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



4292782015



4290296204



4286300375

Complementary

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



4292782015



4289191622

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.



4286104516



4292782015



4288593817

Square

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



4292782015



4291736203



4287021741



4287740898

Rectangle

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



4292782015



4293044635



4287021741



4286104018

Sweetspot

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



4292782015



4294962677



4291143646



4286608762



4278190080



4286611584

Same Dimension

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



4292782015



4294947796



4292782759



4285556074



4289724493



4281335829

Inverse Universe

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



4292782015



4294947796



4289190878



4285556074



4289724493



4281335829

Previews

White Background



This preview shows how the Android color 4292782015 looks on a white background.

Color Contrast Check

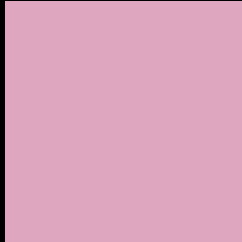
Large Text (above 18pt) WCAG AA × Fail

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 4292782015 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 4292782015 Background



This preview shows how black text looks on a background with the Android color 4292782015.



This preview shows how white text looks on a background with the Android color 4292782015.

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
4292782015

Protanopia
4290098632

Deuteranopia
4291146173



Tritanopia
4292716982

Trichromacy



Original Color
4292782015

Protanomaly
4291080389

Deuteranomaly
4291734974

Tritanomaly
4292716729

Monochromacy



Original Color
4292782015

Achromatopsia
4290427578

Achromatomaly
4291277756

CSS Examples

Text

The CSS property to change the color of the text to Android 4292782015 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, 167, 191)` looks like.

```
.text, #text, p{  
    color:rgb(222, 167, 191)  
}
```

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, 167, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 167, 191) }
```

Border

The CSS property to change the border of an element to Android 4292782015 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, 167, 191) }
```

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

```
.border{ border-color:rgb(222, 167, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 167, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 167, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 167, 191);  
box-shadow:4px 4px 4px 4px rgb(222, 167,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4292782015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 167, 191) }
```

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

```
.background{ background-color: rgb(222,  
167, 191) }
```

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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