

Converting Colors

Android(4292643239)

Have a look what the booklet for
Android(4292643239) contains.

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Color

Android(4292643239)

Conversions

Conversions Part 1

Format	Color
Hex	DC89A7
RGB	220, 137, 167
RGB Percent	86%, 54%, 65%
CMY	0.1373, 0.4627, 0.3451
CMYK	0.00, 0.38, 0.24, 0.14
HSL	338°, 54%, 70%
HSV	338°, 38%, 86%
XYZ	45.4359, 35.8970, 41.0933
YIQ	165.2370, 39.8380, 26.9260

Conversions

Conversions Part 2

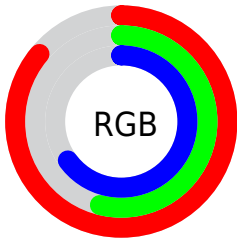
Format	Color
R _Y B	220, 137, 167
Decimal	14453159
CIE Lab	66.44, 35.60, -2.39
CIE LCh	66, 35.683, 356.155
Yxy	35.8970, 0.3711, 0.2932
Android (android.graphics.Color)	4292643239 (0xFFDC89A7)
YUV	165.2370, 0.8692, 48.0272
Hunter-Lab	59.9141, 30.5160, 1.2746

Details

The Android color `4292643239` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287225022`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294950878`, and `4288894323` is the 20% darker color. If you saturate the color by 10%, you get `4292637593`, and if you desaturate by 10%, it is `4292648885`.

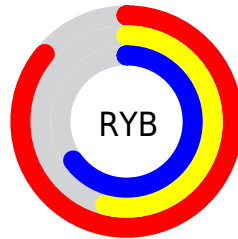
Distribution



Red (86%)

Green (54%)

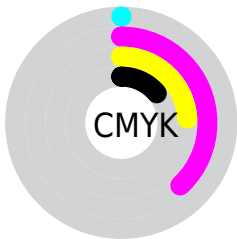
Blue (65%)



Red (86%)

Yellow (54%)

Blue (65%)

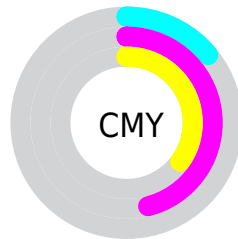


Cyan (0%)

Magenta (38%)

Yellow (24%)

Black (14%)



Cyan (14%)

Magenta (46%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292643239 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 4292643239 by changing the saturation by 10% instead.

 4292643239

 4292643239

4294967295

 4290736013

 4294950878

 4288894323

 4294958331

 4287118427

 4294965759

 4285342787

 4283631661

 4281925657

 4280418305

 4278190080

 4292643239

 4292643239

 4292637593

 4292648885

 4292631947

 4292654531

 4292626301

 4292660177

 4292620655

 4292665823

 4292615009

 4292671469

 4292609363

 4292673531

 4292608080

 4292673535

Harmonies

Analogous

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



4291203270



4292643239



4292905863

Triad

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



4292643239



4288325735



4281642710

Complementary

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



4292643239



4287225022

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.



4280267453



4292643239



4285837181

Square

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



4292643239



4290485857



4283085468



4285310689

Rectangle

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



4292643239



4292448373



4283085468



4280594639

Sweetspot

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



4292643239



4294960109



4290677212



4286607221



4278190080



4286611584

Same Dimension

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



4292643239



4294937782



4292646025



4285424487



4289527871



4281204753

Inverse Universe

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



4292643239



4294937782



4287222236



4285424487



4289527871



4281204753

Previews

White Background



This preview shows how the Android color 4292643239 looks on a white background.

Color Contrast Check

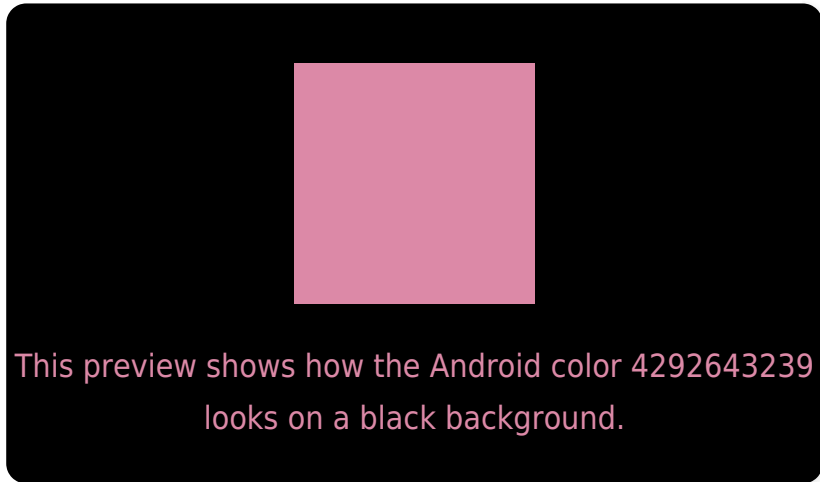
Large Text (above 18pt) WCAG AA × Fail

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 4292643239 Background



This preview shows how black text looks on a background with the Android color 4292643239.




This preview shows how white text looks on a background with the Android color 4292643239.

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](#).

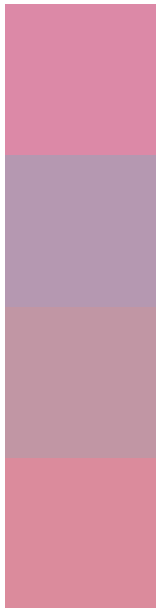
Dichromacy





Tritanopia
4292512918

Trichromacy



Original Color
4292643239

Protanomaly
4290091185

Deuteranomaly
4290877092

Tritanomaly
4292578204

Monochromacy



Original Color
4292643239

Achromatopsia
4289045925

Achromatomaly
4290354086

CSS Examples

Text

The CSS property to change the color of the text to Android 4292643239 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(220, 137, 167)` looks like.

```
.text, #text, p{  
    color:rgb(220, 137, 167)  
}
```

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(220, 137, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 137, 167) }
```

Border

The CSS property to change the border of an element to Android 4292643239 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(220, 137, 167) }
```

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

```
.border{ border-color:rgb(220, 137, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 137, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 137, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 137, 167);  
box-shadow:4px 4px 4px 4px rgb(220, 137,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4292643239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 137, 167) }
```

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

```
.background{ background-color: rgb(220,  
137, 167) }
```

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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