

Converting Colors

Android(4292643209)

Have a look what the booklet for
Android(4292643209) contains.

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Color

Android(4292643209)

Conversions

Conversions Part 1

Format	Color
Hex	DC8989
RGB	220, 137, 137
RGB Percent	86%, 54%, 54%
CMY	0.1373, 0.4627, 0.4627
CMYK	0.00, 0.38, 0.38, 0.14
HSL	0°, 54%, 70%
HSV	0°, 38%, 86%
XYZ	42.9762, 34.9131, 28.1407
YIQ	161.8170, 49.4680, 17.5960

Conversions

Conversions Part 2

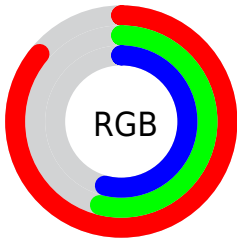
Format	Color
R _Y B	220, 137, 137
Decimal	14453129
CIE Lab	65.68, 31.69, 13.43
CIE LCh	66, 34.422, 22.970
Yxy	34.9131, 0.4053, 0.3293
Android (android.graphics.Color)	4292643209 (0xFFDC8989)
YUV	161.8170, -12.2348, 51.0265
Hunter-Lab	59.0873, 26.4263, 13.1239

Details

The Android color `4292643209` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287225052`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294950846`, and `4288829015` is the 20% darker color. If you saturate the color by 10%, you get `4292637555`, and if you desaturate by 10%, it is `4292648863`.

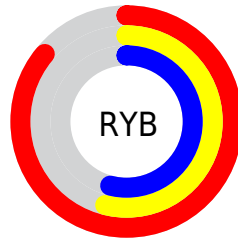
Distribution



Red (86%)

Green (54%)

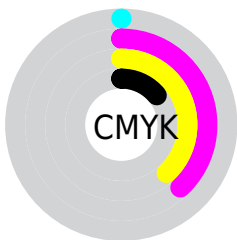
Blue (54%)



Red (86%)

Yellow (54%)

Blue (54%)

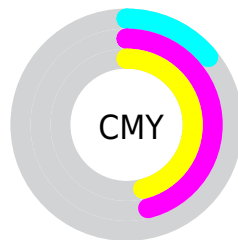


Cyan (0%)

Magenta (38%)

Yellow (38%)

Black (14%)



Cyan (14%)

Magenta (46%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292643209 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 4292643209 by changing the saturation by 10% instead.

 4292643209

 4292643209

4294967295

 4290735984

 4294950846

 4288829015

 4294958042

 4287053120

 4294965495

 4285211946

 4283501590

 4281794560

 4279894017

 4278190080

 4292643209

 4292643209

 4292637555

 4292648863

 4292631901

 4292654517

 4292626247

 4292660171

 4292620593

 4292665825

 4292614939

 4292671479

 4292609285

 4292673535

 4292608000

Harmonies

Analogous

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



4292315304



4292643209



4291989871

Triad

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



4292643209



4286098553



4284982748

Complementary

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



4292643209



4287225052

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.



4281707728



4292643209



4283543703

Square

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



4292643209



4288456038



4281053367



4288256728

Rectangle

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



4292643209



4291008613



4281053367



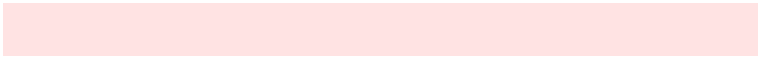
4283869402

Sweetspot

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



4292643209



4294960099



4292643292



4286607215



4278190080



4286611584

Same Dimension

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



4292643209



4294937740



4292653961



4285424483



4289527808



4281204736

Inverse Universe

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



4287225052



4287430655



4287214556



4284706414



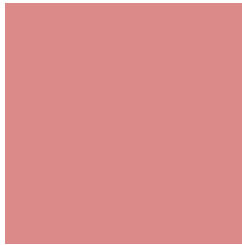
4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292643209 looks on a white background.

Color Contrast Check

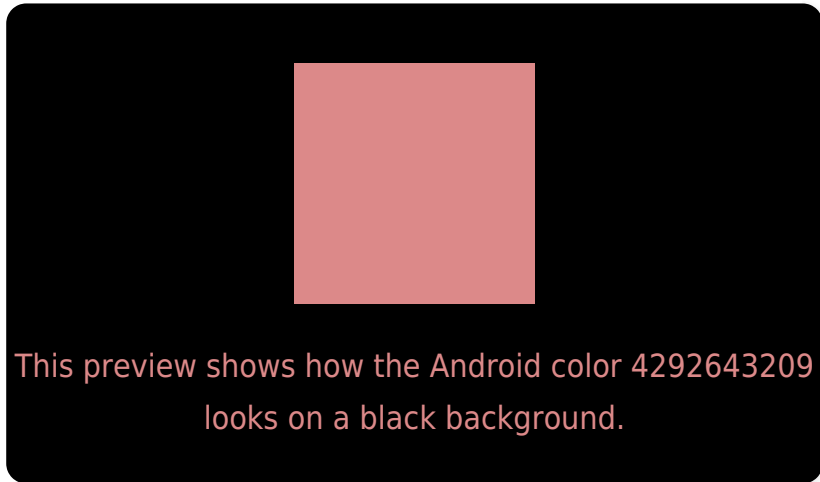
Large Text (above 18pt) WCAG AA × Fail

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 4292643209 Background



This preview shows how black text looks on a background with the Android color 4292643209.




This preview shows how white text looks on a background with the Android color 4292643209.

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
4292708498

Trichromacy



Original Color
4292643209

Protanomaly
4290418577

Deuteranomaly
4291204231

Tritanomaly
4292708495

Monochromacy



Original Color
4292643209

Achromatopsia
4288848546

Achromatomaly
4290222489

CSS Examples

Text

The CSS property to change the color of the text to Android 4292643209 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, 137)` looks like.

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

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, 137) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4292643209 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, 137) }
```

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

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

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, 137)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4292643209 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, 137) }
```

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

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

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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