

Converting Colors

Android(4292448168)

Have a look what the booklet for
Android(4292448168) contains.

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Color

Android(4292448168)

Conversions

Conversions Part 1

Format	Color
Hex	D98FA8
RGB	217, 143, 168
RGB Percent	85%, 56%, 66%
CMY	0.1490, 0.4392, 0.3412
CMYK	0.00, 0.34, 0.23, 0.15
HSL	340°, 49%, 71%
HSV	340°, 34%, 85%
XYZ	45.5056, 37.2238, 41.8323
YIQ	167.9760, 36.0790, 23.4630

Conversions

Conversions Part 2

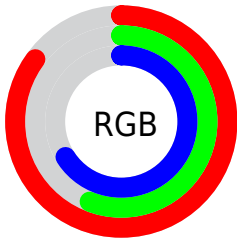
Format	Color
R _Y B	217, 143, 168
Decimal	14258088
CIE Lab	67.44, 31.48, -1.52
CIE LCh	67, 31.514, 357.228
Yxy	37.2238, 0.3653, 0.2988
Android (android.graphics.Color)	4292448168 (0xFFD98FA8)
YUV	167.9760, 0.0118, 42.9940
Hunter-Lab	61.0113, 26.3654, 2.0558

Details

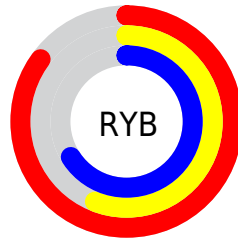
The Android color `4292448168` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287617472`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294952671`, and `4288764788` is the 20% darker color. If you saturate the color by 10%, you get `4292442522`, and if you desaturate by 10%, it is `4292453814`.

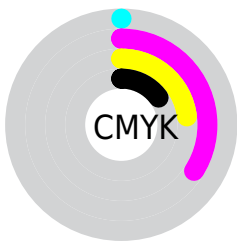
Distribution



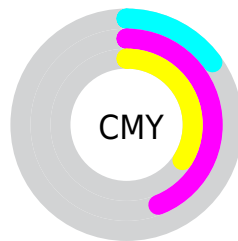
- Red (85%)
- Green (56%)
- Blue (66%)



- Red (85%)
- Yellow (56%)
- Blue (66%)



- Cyan (0%)
- Magenta (34%)
- Yellow (23%)
- Black (15%)



- Cyan (15%)
- Magenta (44%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292448168 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 4292448168 by changing the saturation by 10% instead.

 4292448168

 4292448168

4294967295

 4290606478

 4294952671

 4288764788

 4294959868

 4286923612

 4285213508

 4283503150

 4281860121

 4280418305

 4278190080

 4292448168

 4292448168

 4292442522

 4292453814

 4292437131

 4292459205

 4292431485

 4292464851

 4292425839

 4292470497

 4292420448

 4292475888

 4292414802

 4292476926

 4292411465

 4292476927

Harmonies

Analogous

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



4291204291



4292448168



4292645260

Triad

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



4292448168



4288522865



4283543507

Complementary

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



4292448168



4287617472

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.



4282692541



4292448168



4286361989

Square

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



4292448168



4290421355



4284134561



4286228700

Rectangle

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



4292448168



4292253052



4284134561



4282954189

Sweetspot

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



4292448168



4294960878



4290744281



4286607477



4278190080



4286611584

Same Dimension

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



4292448168



4294940346



4292450959



4285424486



4289527867



4281204752

Inverse Universe

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



4292448168



4294940346



4287614681



4285424486



4289527867



4281204752

Previews

White Background



This preview shows how the Android color 4292448168 looks on a white background.

Color Contrast Check

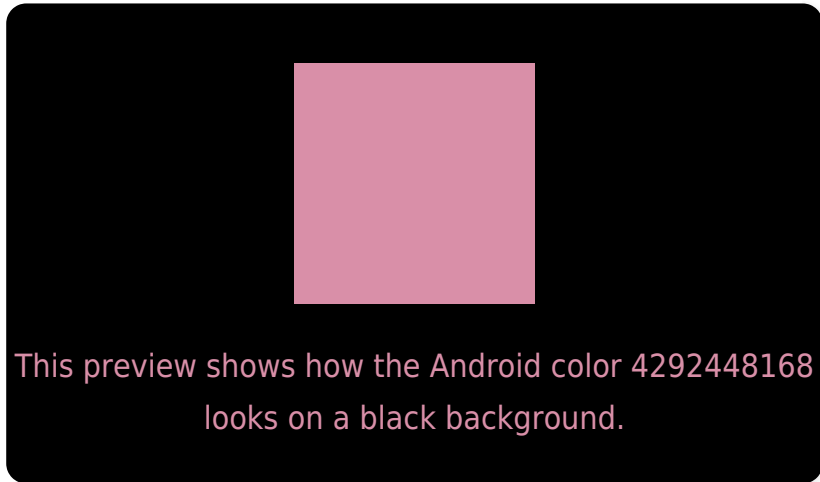
Large Text (above 18pt) WCAG AA × Fail

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 4292448168 Background



This preview shows how black text looks on a background with the Android color 4292448168.



This preview shows how white text looks on a background with the Android color 4292448168.

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



Trichromacy



Original Color
4292448168

Protanomaly
4290223280

Deuteranomaly
4290877862

Tritanomaly
4292382880

Monochromacy



Original Color
4292448168

Achromatopsia
4289243304

Achromatomaly
4290420648

CSS Examples

Text

The CSS property to change the color of the text to Android 4292448168 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(217, 143, 168)` looks like.

```
.text, #text, p{  
    color:rgb(217, 143, 168)  
}
```

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(217, 143, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 143, 168) }
```

Border

The CSS property to change the border of an element to Android 4292448168 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(217, 143, 168) }
```

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

```
.border{ border-color:rgb(217, 143, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 143, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 143, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 143, 168);  
box-shadow:4px 4px 4px 4px rgb(217, 143,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4292448168 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 143, 168) }
```

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

```
.background{ background-color: rgb(217,  
143, 168) }
```

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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