

Converting Colors

Android(4292056218)

Have a look what the booklet for
Android(4292056218) contains.

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Color

Android(4292056218)

Conversions

Conversions Part 1

Format	Color
Hex	D3949A
RGB	211, 148, 154
RGB Percent	83%, 58%, 60%
CMY	0.1725, 0.4196, 0.3961
CMYK	0.00, 0.30, 0.27, 0.17
HSL	354°, 42%, 70%
HSV	354°, 30%, 83%
XYZ	43.2866, 37.3618, 35.5019
YIQ	167.5210, 35.6220, 15.2220

Conversions

Conversions Part 2

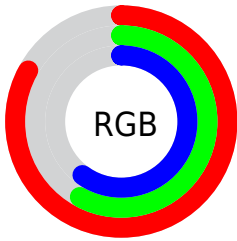
Format	Color
R _Y B	211, 148, 154
Decimal	13866138
CIE Lab	67.55, 24.57, 6.39
CIE LCh	68, 25.387, 14.583
Yxy	37.3618, 0.3727, 0.3217
Android (android.graphics.Color)	4292056218 (0xFFD3949A)
YUV	167.5210, -6.6659, 38.1311
Hunter-Lab	61.1243, 19.4415, 8.3504

Details

The Android color `4292056218` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287943629`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294953680`, and `4288373095` is the 20% darker color. If you saturate the color by 10%, you get `4292050823`, and if you desaturate by 10%, it is `4292061613`.

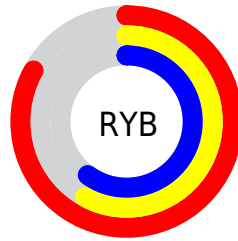
Distribution



Red (83%)

Green (58%)

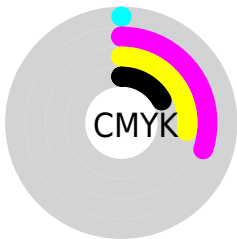
Blue (60%)



Red (83%)

Yellow (58%)

Blue (60%)

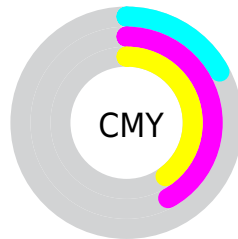


Cyan (0%)

Magenta (30%)

Yellow (27%)

Black (17%)



Cyan (17%)

Magenta (42%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292056218 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 4292056218 by changing the saturation by 10% instead.

 4292056218

 4292056218

4294967295

 4290214528

 4294953680


 4288373095

 4294961133

 4286597199

 4284887352

 4283177507

 4281598989

 4279959553

 4278190080

 4292056218

 4292056218

 4292050823

 4292061613

 4292045428

 4292067008

 4292040033

 4292072403

 4292034638

 4292077798

 4292029243

 4292083449

 4292023591

 4292083711

 4292018196

Harmonies

Analogous

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



4291532209



4292056218



4291795077

Triad

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



4292056218



4287671683



4286098128

Complementary

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



4292056218



4287943629

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.



4284723140



4292056218



4285968536

Square

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



4292056218



4289374072



4284723631



4288193489

Rectangle

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



4292056218



4291206268



4284723631



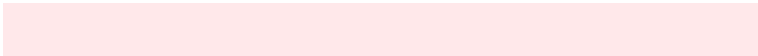
4285508813

Sweetspot

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



4292056218



4294961386



4291663059



4286607731



4278190080



4286611584

Same Dimension

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



4292056218



4294943660



4292062612



4285095519



4289200144



4280877060

Inverse Universe

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



4292056218



4294943660



4287937235



4285095519



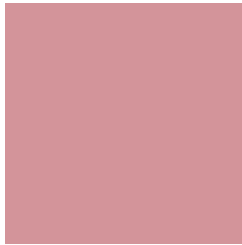
4289200144



4280877060

Previews

White Background



This preview shows how the Android color 4292056218 looks on a white background.

Color Contrast Check

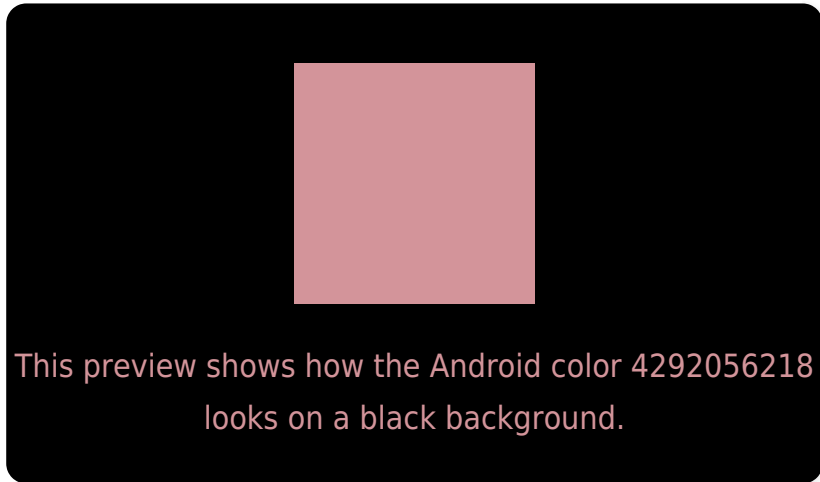
Large Text (above 18pt) WCAG AA × Fail

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 4292056218 Background



This preview shows how black text looks on a background with the Android color 4292056218.



This preview shows how white text looks on a background with the Android color 4292056218.

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
4292056218

Protanopia
4289242275

Deuteranopia
4290420632



Tritanopia
4292055967

Trichromacy



Original Color
4292056218

Protanomaly
4290289312

Deuteranomaly
4291009433

Tritanomaly
4292055965

Monochromacy



Original Color
4292056218

Achromatopsia
4289243304

Achromatomaly
4290290083

CSS Examples

Text

The CSS property to change the color of the text to Android 4292056218 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(211, 148, 154)` looks like.

```
.text, #text, p{  
    color:rgb(211, 148, 154)  
}
```

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(211, 148, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 148, 154) }
```

Border

The CSS property to change the border of an element to Android 4292056218 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(211, 148, 154) }
```

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

```
.border{ border-color:rgb(211, 148, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 148, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 148, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 148, 154);  
box-shadow:4px 4px 4px 4px rgb(211, 148,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4292056218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 148, 154) }
```

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

```
.background{ background-color: rgb(211,  
148, 154) }
```

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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