

Converting Colors

Android(4288190142)

Have a look what the booklet for
Android(4288190142) contains.

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Color

Android(4288190142)

Conversions

Conversions Part 1

Format	Color
Hex	9896BE
RGB	152, 150, 190
RGB Percent	60%, 59%, 75%
CMY	0.4039, 0.4118, 0.2549
CMYK	0.20, 0.21, 0.00, 0.25
HSL	243°, 24%, 67%
HSV	243°, 21%, 75%
XYZ	33.1495, 32.2058, 53.1844
YIQ	155.1580, -11.6480, 12.8640

Conversions

Conversions Part 2

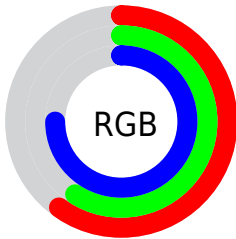
Format	Color
R _Y B	152, 150, 190
Decimal	10000062
CIE Lab	63.51, 9.22, -20.42
CIE LCh	64, 22.405, 294.313
Yxy	32.2058, 0.2796, 0.2717
Android (android.graphics.Color)	4288190142 (0xFF9896BE)
YUV	155.1580, 17.1771, -2.7696
Hunter-Lab	56.7502, 4.9546, -15.8395

Details

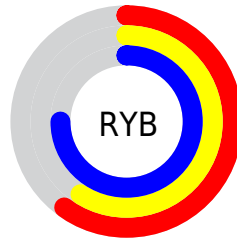
The Android color `4288190142` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290559638`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291808502`, and `4284769161` is the 20% darker color. If you saturate the color by 10%, you get `4287005630`, and if you desaturate by 10%, it is `4289374654`.

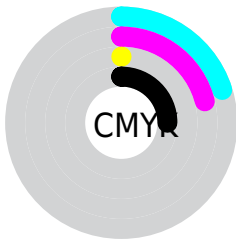
Distribution



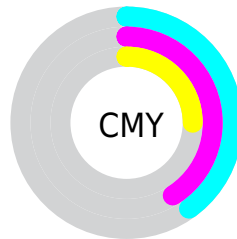
- Red (60%)
- Green (59%)
- Blue (75%)



- Red (60%)
- Yellow (59%)
- Blue (75%)



- Cyan (20%)
- Magenta (21%)
- Yellow (0%)
- Black (25%)



- Cyan (40%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288190142 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 4288190142 by changing the saturation by 10% instead.

■ 4288190142

■ 4288190142

4294967295

■ 4286479523

■ 4291808502

■ 4284769161

■ 4293650687

■ 4283190127

■ 4281611607

■ 4280164415

■ 4278716457

■ 4278190356

■ 4278190080

■ 4288190142

■ 4288190142

■ 4287005630

■ 4289374654

■ 4285821118

■ 4290559166

■ 4284636606

■ 4291743678

■ 4283452094

■ 4292928190

■ 4282267582

■ 4294112702

■ 4281083070

■ 4294967230

■ 4279898558

■ 4278845630

Harmonies

Analogous

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



4286356929



4288190142



4289761457

Triad

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



4288190142



4290548090



4285310357

Complementary

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



4288190142



4290559638

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.



4286620290



4288190142



4289501042

Square

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



4288190142



4291005578



4288126581



4284523945

Rectangle

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



4288190142



4290481573



4288126581



4285703310

Sweetspot

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



4288190142



4293519863



4288068798



4285887613



4294769916



4286414205

Same Dimension

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



4288190142



4290624247



4289500862



4283782494



4278714526



4278321183

Inverse Universe

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



4290680508



4294425332



4289248918



4284372318



4288544918



4280221725

Previews

White Background



This preview shows how the Android color 4288190142 looks on a white background.

Color Contrast Check

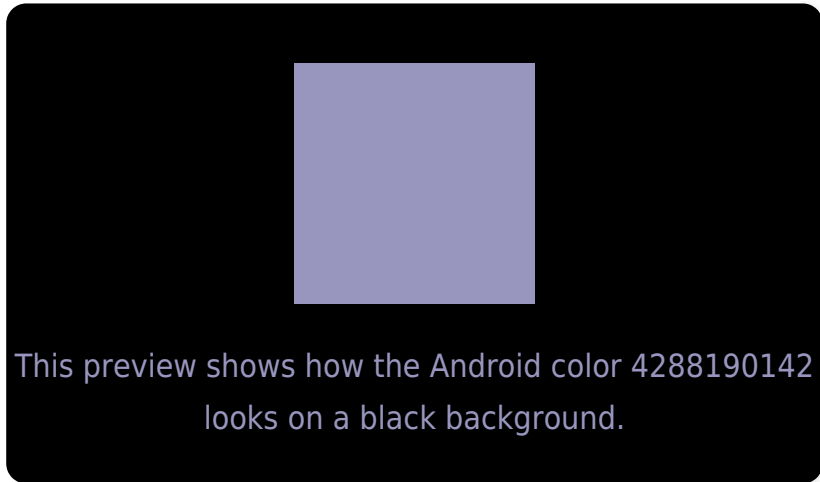
Large Text (above 18pt) WCAG AA × Fail

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 4288190142 Background



This preview shows how black text looks on a background with the Android color 4288190142.



This preview shows how white text looks on a background with the Android color 4288190142.

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](#).

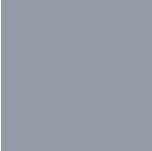
Dichromacy



Original Color
4288190142

Protanopia
4287666368

Deuteranopia
4288059326



Tritanopia
4287928998

Trichromacy



Original Color
4288190142

Protanomaly
4287862719

Deuteranomaly
4288124862

Tritanomaly
4287994287

Monochromacy



Original Color
4288190142

Achromatopsia
4288387995

Achromatomaly
4288321960

CSS Examples

Text

The CSS property to change the color of the text to Android 4288190142 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(152, 150, 190)` looks like.

```
.text, #text, p{  
    color:rgb(152, 150, 190)  
}
```

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(152, 150, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 150, 190) }
```

Border

The CSS property to change the border of an element to Android 4288190142 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(152, 150, 190) }
```

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

```
.border{ border-color:rgb(152, 150, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 150, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 150, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 150, 190);  
box-shadow:4px 4px 4px 4px rgb(152, 150,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4288190142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 150, 190) }
```

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

```
.background{ background-color: rgb(152,  
150, 190) }
```

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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