

Converting Colors

Android(4288188362)

Have a look what the booklet for
Android(4288188362) contains.

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Color

Android(4288188362)

Conversions

Conversions Part 1

Format	Color
Hex	988FCA
RGB	152, 143, 202
RGB Percent	60%, 56%, 79%
CMY	0.4039, 0.4392, 0.2078
CMYK	0.25, 0.29, 0.00, 0.21
HSL	249°, 36%, 68%
HSV	249°, 29%, 79%
XYZ	33.4320, 30.5846, 60.0185
YIQ	152.4170, -13.5750, 20.2570

Conversions

Conversions Part 2

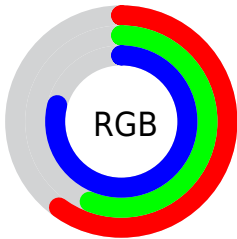
Format	Color
R_{YB}	152, 143, 202
Decimal	9998282
CIE _{Lab}	62.16, 16.07, -29.23
CIE _{LCh}	62, 33.361, 298.800
Yxy	30.5846, 0.2695, 0.2466
Android (android.graphics.Color)	4288188362 (0xFF988FCA)
YUV	152.4170, 24.4444, -0.3657
Hunter-Lab	55.3033, 11.1262, -25.6327

Details

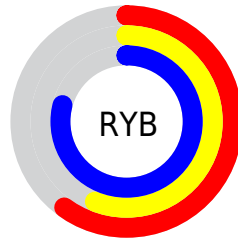
The Android color `4288188362` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290890383`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291806719`, and `4284767636` is the 20% darker color. If you saturate the color by 10%, you get `4287069130`, and if you desaturate by 10%, it is `4289307594`.

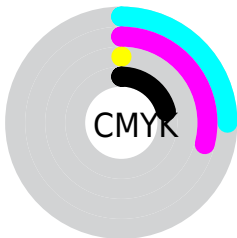
Distribution



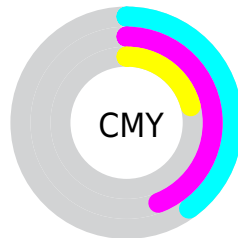
- Red (60%)
- Green (56%)
- Blue (79%)



- Red (60%)
- Yellow (56%)
- Blue (79%)



- Cyan (25%)
- Magenta (29%)
- Yellow (0%)
- Black (21%)



- Cyan (40%)
- Magenta (44%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288188362 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 4288188362 by changing the saturation by 10% instead.



4288188362



4288188362

4294967295



4286412206



4291806719



4284767636



4293714431



4283123066

4294966783



4281479009



4279900745



4278452274



4278190620



4278190080



4288188362



4288188362

■ 4287069130

■ 4289307594

■ 4285949898

■ 4290426826

■ 4284830410

■ 4291546314

■ 4283711178

■ 4292665546

■ 4282526410

■ 4293850314

■ 4281407178

■ 4294967242

■ 4280287946

■ 4280221898

Harmonies

Analogous

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



4285176273



4288188362



4290414005

Triad

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



4288188362



4291005029



4282623636

Complementary

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



4288188362



4290890383

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.



4285113207



4288188362



4289434715

Square

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



4288188362



4291789435



4287405409



4280329650

Rectangle

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



4288188362



4291395747



4287405409



4283475338

Sweetspot

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



4288188362



4293716223



4287611338



4285821312



4278190080



4286611584

Same Dimension

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



4288188362



4289963775



4290088906



4284308582



4279828646



4278583334

Inverse Universe

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



4291465153



4294944497



4288989839



4284898404



4289069196



4280680480

Previews

White Background



This preview shows how the Android color 4288188362 looks on a white background.

Color Contrast Check

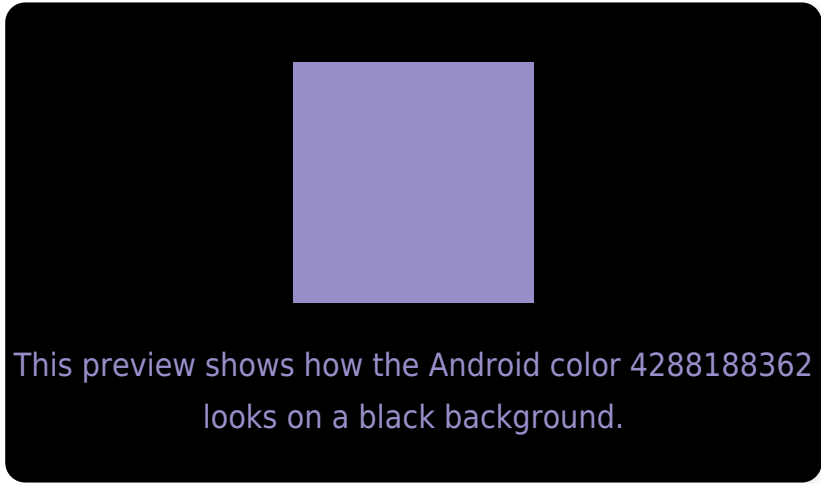
Large Text (above 18pt) WCAG AA × Fail

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 4288188362 Background



This preview shows how black text looks on a background with the Android color 4288188362.



This preview shows how white text looks on a background with the Android color 4288188362.

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
4288188362

Protanomaly
4287402701

Deuteranomaly
4287533769

Tritanomaly
4287861937

Monochromacy



Original Color
4288188362

Achromatopsia
4288190616

Achromatomaly
4288189866

CSS Examples

Text

The CSS property to change the color of the text to Android 4288188362 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, 143, 202)` looks like.

```
.text, #text, p{  
    color:rgb(152, 143, 202)  
}
```

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, 143, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 143, 202) }
```

Border

The CSS property to change the border of an element to Android 4288188362 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, 143, 202) }
```

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

```
.border{ border-color:rgb(152, 143, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 143, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 143, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 143, 202);  
box-shadow:4px 4px 4px 4px rgb(152, 143,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4288188362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 143, 202) }
```

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

```
.background{ background-color: rgb(152,  
143, 202) }
```

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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