

Converting Colors

Android(4288320171)

Have a look what the booklet for
Android(4288320171) contains.

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Color

Android(4288320171)

Conversions

Conversions Part 1

Format	Color
Hex	9A92AB
RGB	154, 146, 171
RGB Percent	60%, 57%, 67%
CMY	0.3961, 0.4275, 0.3294
CMYK	0.10, 0.15, 0.00, 0.33
HSL	259°, 13%, 62%
HSV	259°, 15%, 67%
XYZ	30.9560, 30.3681, 42.7581
YIQ	151.2420, -3.2570, 9.4710

Conversions

Conversions Part 2

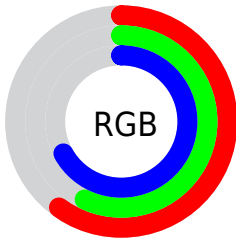
Format	Color
RYB	154, 146, 171
Decimal	10130091
CIELab	61.97, 7.93, -12.03
CIElCh	62, 14.407, 303.402
Yxy	30.3681, 0.2974, 0.2918
Android (android.graphics.Color)	4288320171 (0xFF9A92AB)
YUV	151.2420, 9.7407, 2.4188
Hunter-Lab	55.1072, 3.8331, -7.4285

Details

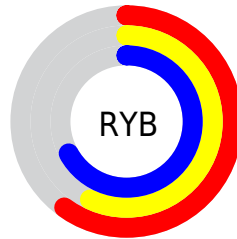
The Android color `4288320171` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288916370`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291872994`, and `4284964983` is the 20% darker color. If you saturate the color by 10%, you get `4287529387`, and if you desaturate by 10%, it is `4289110955`.

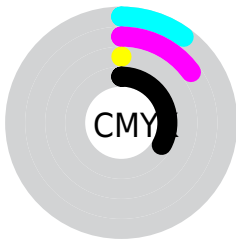
Distribution



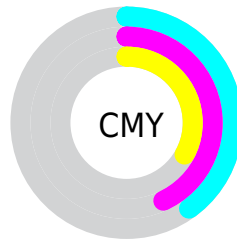
- Red (60%)
- Green (57%)
- Blue (67%)



- Red (60%)
- Yellow (57%)
- Blue (67%)



- Cyan (10%)
- Magenta (15%)
- Yellow (0%)
- Black (33%)



- Cyan (40%)
- Magenta (43%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288320171 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 4288320171 by changing the saturation by 10% instead.

■ 4288320171

■ 4288320171

4294967295

■ 4286609552

■ 4291872994

■ 4284964983

■ 4293780735

■ 4283385950

■ 4281872710

■ 4280425520

■ 4279108123

■ 4278190080

■ 4288320171

■ 4288320171

■ 4287529387

■ 4289110955

4286804139

4289836203

4286013355

4290626987

4285222571

4291417771

4284497067

4292143019

4283706283

4292934059

4282981035

4293656491

4282190251

4294442923

4281794731

4294967211

Harmonies

Analogous

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



4287207087



4288320171



4289236641

Triad

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



4288320171



4289368447



4286029207

Complementary

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



4288320171



4288916370

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.



4286749834



4288320171



4288583036

Square

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



4288320171



4289760904



4287666560



4285832611

Rectangle

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



4288320171



4289629593



4287666560



4286225810

Sweetspot

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



4288320171



4292400606



4287800235



4285295472



4293980400



4285558896

Same Dimension

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



4288320171



4291016414



4289106603



4283518551



4281335958



4278648855

Inverse Universe

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



4289434275



4292785873



4288129938



4283911764



4288020582



4279697424

Previews

White Background



This preview shows how the Android color 4288320171 looks on a white background.

Color Contrast Check

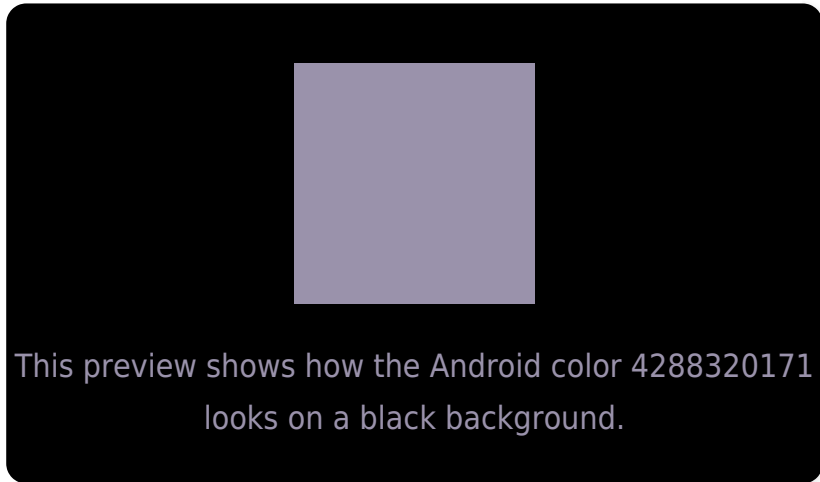
Large Text (above 18pt) WCAG AA × Fail

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 4288320171 Background



This preview shows how black text looks on a background with the Android color 4288320171.



This preview shows how white text looks on a background with the Android color 4288320171.

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
4288320171

Protanopia
4287731117

Deuteranopia
4288320171



Tritanopia
4288189600

Trichromacy



Original Color
4288320171

Protanomaly
4287927468

Deuteranomaly
4288320171

Tritanomaly
4288254884

Monochromacy



Original Color
4288320171

Achromatopsia
4288124823

Achromatomaly
4288189854

CSS Examples

Text

The CSS property to change the color of the text to Android 4288320171 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(154, 146, 171)` looks like.

```
.text, #text, p{  
    color:rgb(154, 146, 171)  
}
```

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(154, 146, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 146, 171) }
```

Border

The CSS property to change the border of an element to Android 4288320171 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(154, 146, 171) }
```

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

```
.border{ border-color:rgb(154, 146, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 146, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 146, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 146, 171);  
box-shadow:4px 4px 4px 4px rgb(154, 146,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288320171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 146, 171) }
```

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

```
.background{ background-color: rgb(154,  
146, 171) }
```

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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