

Converting Colors

Android(4288250529)

Have a look what the booklet for
Android(4288250529) contains.

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Color

Android(4288250529)

Conversions

Conversions Part 1

Format	Color
Hex	9982A1
RGB	153, 130, 161
RGB Percent	60%, 51%, 63%
CMY	0.4000, 0.4902, 0.3686
CMYK	0.05, 0.19, 0.00, 0.37
HSL	285°, 14%, 57%
HSV	285°, 19%, 63%
XYZ	27.5525, 25.3108, 37.1515
YIQ	140.4110, 3.7570, 14.5170

Conversions

Conversions Part 2

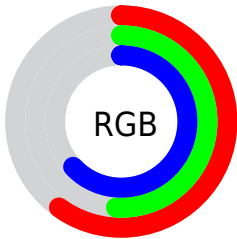
Format	Color
RYB	153, 130, 161
Decimal	10060449
CIELab	57.38, 14.63, -13.24
CIELCh	57, 19.734, 317.849
Yxy	25.3108, 0.3061, 0.2812
Android (android.graphics.Color)	4288250529 (0xFF9982A1)
YUV	140.4110, 10.1504, 11.0406
Hunter-Lab	50.3098, 9.7146, -8.5661

Details

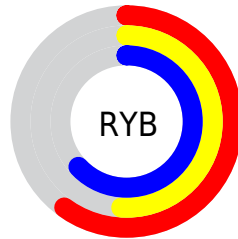
The Android color `4288250529` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4287275394`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291868632`, and `4284895597` is the 20% darker color. If you saturate the color by 10%, you get `4287984289`, and if you desaturate by 10%, it is `4288516769`.

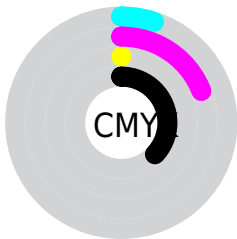
Distribution



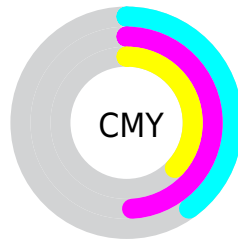
- Red (60%)
- Green (51%)
- Blue (63%)



- Red (60%)
- Yellow (51%)
- Blue (63%)



- Cyan (5%)
- Magenta (19%)
- Yellow (0%)
- Black (37%)



- Cyan (40%)
- Magenta (49%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288250529 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 4288250529 by changing the saturation by 10% instead.

 4288250529

 4288250529

4294967295

 4286540167

 4291868632

 4284895597

 4293710836

 4283316565

 4294963199

 4281738302

 4280356648

 4278190099

 4278190080

 4288250529

 4288250529

 4287984289

 4288516769

4287718049

4288783009

4287451809

4289049249

4287120033

4289381025

4286853537

4289647521

4286587297

4289913761

4286321057

4290180001

4286054817

4290445217

4285989025

4290707361

Harmonies

Analogous

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



4286810282



4288250529



4289232530

Triad

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



4288250529



4288513640



4284126356

Complementary

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



4288250529



4287275394

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.



4284912514



4288250529



4287401065

Square

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



4288250529



4289298801



4286091378



4284256931

Rectangle

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



4288250529



4289559942



4286091378



4284322958

Sweetspot

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



4288250529



4291741137



4286745249



4284965225



4293454056



4285098345

Same Dimension

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



4288250529



4291142097



4288774810



4283386194



4285268113



4279042066

Inverse Universe

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



4288774794



4291928493



4286751113



4283582796



4287692838



4279369733

Previews

White Background



This preview shows how the Android color 4288250529 looks on a white background.

Color Contrast Check

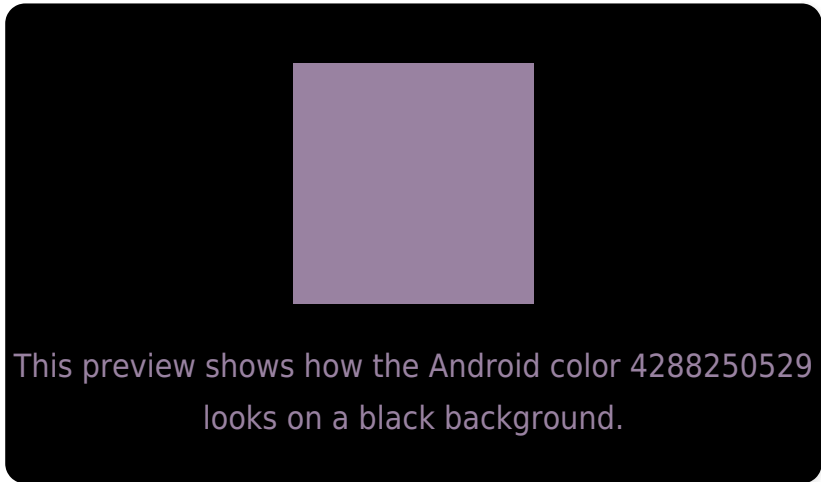
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288250529 Background



This preview shows how black text looks on a background with the Android color 4288250529.



This preview shows how white text looks on a background with the Android color 4288250529.

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

4288250529

Protanopia

4286876069

Deuteranopia

4287465376



Tritanopia
4288054672

Trichromacy



Original Color
4288250529

Protanomaly
4287399588

Deuteranomaly
4287727008

Tritanomaly
4288119958

Monochromacy



Original Color
4288250529

Achromatopsia
4287401100

Achromatomaly
4287727764

CSS Examples

Text

The CSS property to change the color of the text to Android 4288250529 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(153, 130, 161)` looks like.

```
.text, #text, p{  
    color:rgb(153, 130, 161)  
}
```

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(153, 130, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 130, 161) }
```

Border

The CSS property to change the border of an element to Android 4288250529 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(153, 130, 161) }
```

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

```
.border{ border-color:rgb(153, 130, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 130, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 130, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 130, 161);  
box-shadow:4px 4px 4px 4px rgb(153, 130,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288250529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 130, 161) }
```

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

```
.background{ background-color: rgb(153,  
130, 161) }
```

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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