

Converting Colors

Android(4288504211)

Have a look what the booklet for
Android(4288504211) contains.

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Color

Android(4288504211)

Conversions

Conversions Part 1

Format	Color
Hex	9D6193
RGB	157, 97, 147
RGB Percent	62%, 38%, 58%
CMY	0.3843, 0.6196, 0.4235
CMYK	0.00, 0.38, 0.06, 0.38
HSL	310°, 24%, 50%
HSV	310°, 38%, 62%
XYZ	23.4458, 17.8241, 29.8084
YIQ	120.6400, 19.7100, 28.2700

Conversions

Conversions Part 2

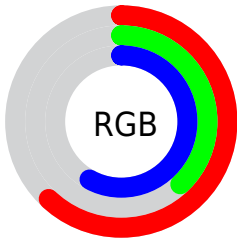
Format	Color
R_{YB}	157, 97, 147
Decimal	10314131
CIE _{Lab}	49.28, 32.19, -17.31
CIE _{LCh}	49, 36.548, 331.732
Yxy	17.8241, 0.3299, 0.2508
Android (android.graphics.Color)	4288504211 (0xFF9D6193)
YUV	120.6400, 12.9955, 31.8877
Hunter-Lab	42.2186, 25.2462, -12.3087

Details

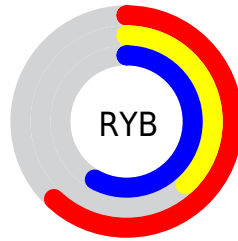
The Android color `4288504211` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284587371`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4292187593`, and `4285018208` is the 20% darker color. If you saturate the color by 10%, you get `4288500112`, and if you desaturate by 10%, it is `4288508310`.

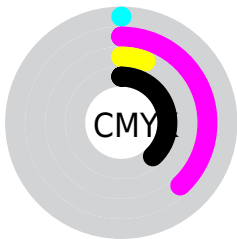
Distribution



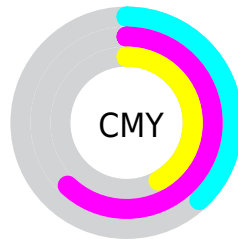
- Red (62%)
- Green (38%)
- Blue (58%)



- Red (62%)
- Yellow (38%)
- Blue (58%)



- Cyan (0%)
- Magenta (38%)
- Yellow (6%)
- Black (38%)



- Cyan (38%)
- Magenta (62%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288504211 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 4288504211 by changing the saturation by 10% instead.



4288504211



4288504211

4294967295



4286728313



4292187593



4285018208



4294029541



4283373640



4294954239



4281794610



4294961407



4280549405



4278190080



4288504211



4288504211



4288500112



4288508310



4288496270



4288512152

4288492171

4288516251

4288488073

4288520349

4288483974

4288524448

4288480131

4288528291

4288479363

4288532389

4288536488

4288540331

Harmonies

Analogous

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



4286213290



4288504211



4289616757

Triad

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



4288504211



4287001653



4278224021

Complementary

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



4288504211



4284587371

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.



4278224246



4288504211



4284906815

Square

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



4288504211



4288637247



4282286935



4278223019

Rectangle

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



4288504211



4289748320



4282286935



4278224267

Sweetspot

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



4288504211



4291606216



4285227421



4284897636



4293322470



4284900966

Same Dimension

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



4288504211



4291587772



4288504181



4283385678



4287561847



4279173133

Inverse Universe

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



4288504211



4291587772



4284587401



4283385678



4287561847



4279173133

Previews

White Background



This preview shows how the Android color 4288504211 looks on a white background.

Color Contrast Check

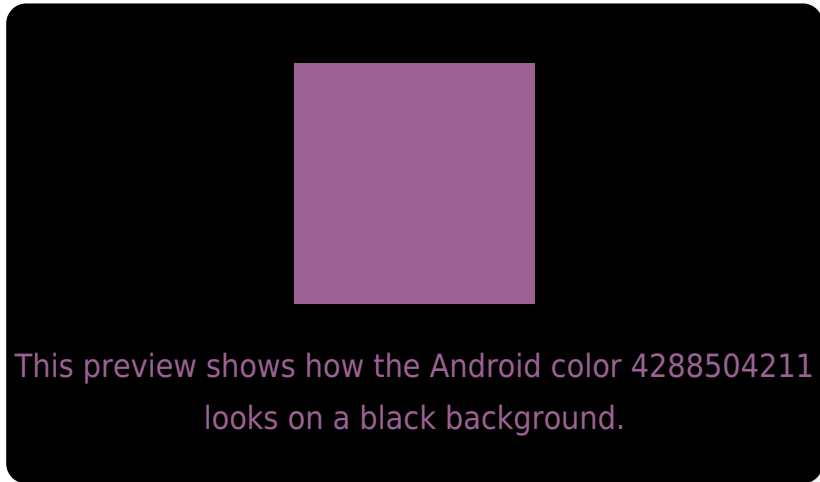
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4288504211 Background



This preview shows how black text looks on a background with the Android color 4288504211.




This preview shows how white text looks on a background with the Android color 4288504211.

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





Tritanopia
4288243824

Trichromacy



Original Color
4288504211

Protanomaly
4286279068

Deuteranomaly
4286803089

Tritanomaly
4288308605

Monochromacy



Original Color
4288504211

Achromatopsia
4286151033

Achromatomaly
4287000706

CSS Examples

Text

The CSS property to change the color of the text to Android 4288504211 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(157, 97, 147)` looks like.

```
.text, #text, p{  
    color:rgb(157, 97, 147)  
}
```

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(157, 97, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 97, 147) }
```

Border

The CSS property to change the border of an element to Android 4288504211 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(157, 97, 147) }
```

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

```
.border{ border-color:rgb(157, 97, 147) }
```

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

Here you see how a box with a 4 pixel rgb(157, 97, 147) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 97, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 97, 147);  
box-shadow:4px 4px 4px 4px rgb(157, 97,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4288504211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 97, 147) }
```

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

```
.background{ background-color: rgb(157, 97,  
147) }
```

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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