

Converting Colors

Android(4288784591)

Have a look what the booklet for
Android(4288784591) contains.

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Color

Android(4288784591)

Conversions

Conversions Part 1

Format	Color
Hex	A1A8CF
RGB	161, 168, 207
RGB Percent	63%, 66%, 81%
CMY	0.3686, 0.3412, 0.1882
CMYK	0.22, 0.19, 0.00, 0.19
HSL	231°, 32%, 72%
HSV	231°, 22%, 81%
XYZ	39.9631, 40.0873, 64.6628
YIQ	170.3530, -16.6910, 10.6450

Conversions

Conversions Part 2

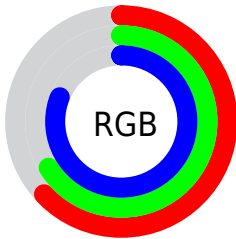
Format	Color
R_{YB}	161, 167, 207
Decimal	10594511
CIE _{Lab}	69.53, 5.91, -20.64
CIE _{LCh}	70, 21.471, 285.972
Yxy	40.0873, 0.2762, 0.2770
Android (android.graphics.Color)	4288784591 (0xFFA1A8CF)
YUV	170.3530, 18.0670, -8.2026
Hunter-Lab	63.3146, 1.8657, -16.2324

Details

The Android color `4288784591` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291807393`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292403199`, and `4285363353` is the 20% darker color. If you saturate the color by 10%, you get `4287403727`, and if you desaturate by 10%, it is `4290165455`.

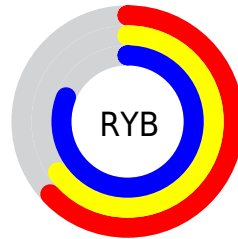
Distribution



Red (63%)

Green (66%)

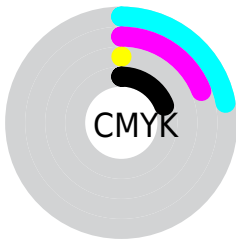
Blue (81%)



Red (63%)

Yellow (65%)

Blue (81%)

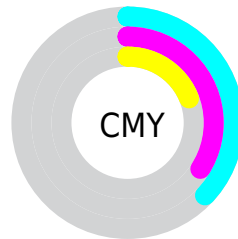


Cyan (22%)

Magenta (19%)

Yellow (0%)

Black (19%)



Cyan (37%)

Magenta (34%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288784591 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 4288784591 by changing the saturation by 10% instead.



4288784591



4288784591

4294967295



4287008435



4292403199



4285363353



4294311167



4283718783



4282139749



4280561229



4278983222



4278190113



4278190086



4278190080

■ 4288784591

■ 4288784591

■ 4287403727

■ 4290165455

■ 4286088655

■ 4291480527

■ 4284707791

■ 4292861391

■ 4283327183

■ 4294241999

■ 4281946319

■ 4294967247

■ 4280631247

■ 4279250383

■ 4278198479

Harmonies

Analogous

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



4287082191



4288784591



4290421189

Triad

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



4288784591



4291731599



4286821536

Complementary

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



4288784591



4291807393

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.



4288197006



4288784591



4290880900

Square

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



4288784591



4291992736



4289637508



4285904308

Rectangle

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



4288784591



4291206842



4289637508



4287214745

Sweetspot

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



4288784591



4293783807



4288794567



4285888384



4278190080



4286611584

Same Dimension

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



4288784591



4290430463



4289765839



4284375145



4278196904



4278191657

Inverse Universe

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



4291797416



4294949573



4290826145



4285095520



4289200154



4280877062

Previews

White Background



This preview shows how the Android color 4288784591 looks on a white background.

Color Contrast Check

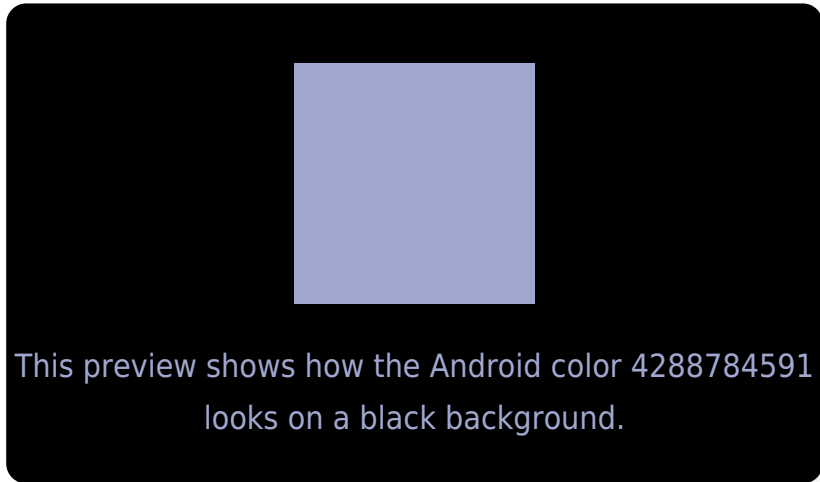
Large Text (above 18pt) WCAG AA × Fail

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 4288784591 Background



This preview shows how black text looks on a background with the Android color 4288784591.



This preview shows how white text looks on a background with the Android color 4288784591.

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
4288784591

Protanopia
4288784591

Deuteranopia
4289177295

Trichromacy



Original Color
4288784591

Protanomaly
4288784591

Deuteranomaly
4289046479

Tritanomaly
4288588737

Monochromacy



Original Color
4288784591

Achromatopsia
4289374890

Achromatomaly
4289178039

CSS Examples

Text

The CSS property to change the color of the text to Android 4288784591 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(161, 168, 207)` looks like.

```
.text, #text, p{  
    color:rgb(161, 168, 207)  
}
```

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(161, 168, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 168, 207) }
```

Border

The CSS property to change the border of an element to Android 4288784591 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(161, 168, 207) }
```

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

```
.border{ border-color:rgb(161, 168, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 168, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 168, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 168, 207);  
box-shadow:4px 4px 4px 4px rgb(161, 168,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4288784591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 168, 207) }
```

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

```
.background{ background-color: rgb(161,  
168, 207) }
```

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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