

Converting Colors

Android(4288318895)

Have a look what the booklet for
Android(4288318895) contains.

Android(4288318895)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288318895)

Conversions

Conversions Part 1

Format	Color
Hex	9A8DAF
RGB	154, 141, 175
RGB Percent	60%, 55%, 69%
CMY	0.3961, 0.4471, 0.3137
CMYK	0.12, 0.19, 0.00, 0.31
HSL	263°, 18%, 62%
HSV	263°, 19%, 69%
XYZ	30.5892, 29.0149, 44.5457
YIQ	148.7630, -3.1660, 13.3300

Conversions

Conversions Part 2

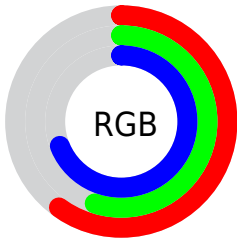
Format	Color
RYB	154, 141, 175
Decimal	10128815
CIELab	60.79, 11.63, -16.07
CIELCh	61, 19.837, 305.909
Yxy	29.0149, 0.2937, 0.2786
Android (android.graphics.Color)	4288318895 (0xFF9A8DAF)
YUV	148.7630, 12.9348, 4.5928
Hunter-Lab	53.8655, 7.1020, -11.3258

Details

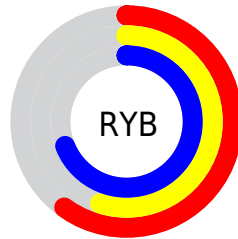
The Android color `4288318895` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288851853`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291937255`, and `4284963706` is the 20% darker color. If you saturate the color by 10%, you get `4287593647`, and if you desaturate by 10%, it is `4289044399`.

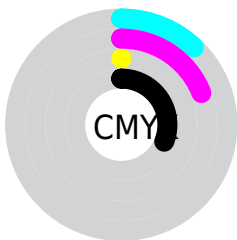
Distribution



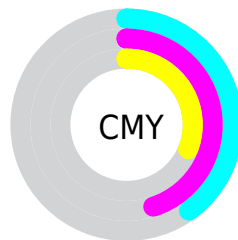
- Red (60%)
- Green (55%)
- Blue (69%)



- Red (60%)
- Yellow (55%)
- Blue (69%)



- Cyan (12%)
- Magenta (19%)
- Yellow (0%)
- Black (31%)



- Cyan (40%)
- Magenta (45%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288318895 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 4288318895 by changing the saturation by 10% instead.

 4288318895

 4288318895

4294967295

 4286608276

 4291937255

 4284963706

 4293779455

 4283319138

 4294966271

 4281806154

 4280358963

 4279107614

 4278190080

 4288318895

 4288318895

 4287593647

 4289044399

4286868143

4289769647

4286208431

4290429615

4285482927

4291154863

4284757679

4291880367

4284032175

4292605615

4283306927

4293328815

4282646959

4293984175

4282581167

4294705071

Harmonies

Analogous

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



4286813109



4288318895



4289497249

Triad

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



4288318895



4289498483



4284915094

Complementary

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



4288318895



4288851853

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.



4285897604



4288318895



4288451440

Square

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



4288318895



4290087039



4287207542



4284652711

Rectangle

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



4288318895



4290021014



4287207542



4285177232

Sweetspot

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



4288318895



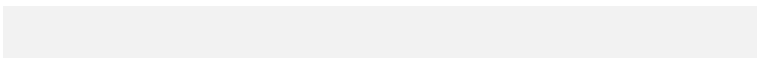
4292597219



4287472559



4285426547



4294111986



4285756275

Same Dimension

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



4288318895



4291014627



4289367471



4283518551



4281991318



4278779927

Inverse Universe

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



4289695138



4293111759



4287803277



4283911763



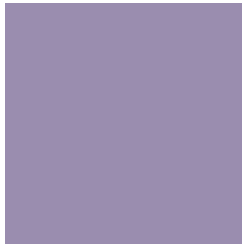
4288020573



4279697422

Previews

White Background



This preview shows how the Android color 4288318895 looks on a white background.

Color Contrast Check

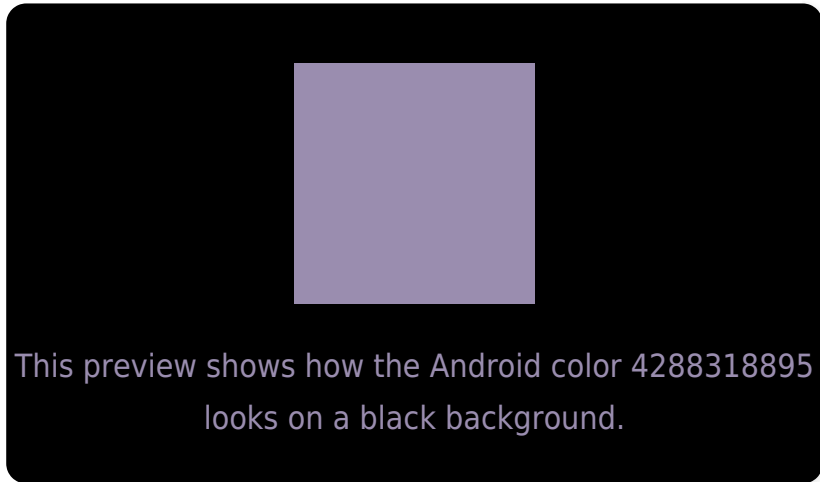
Large Text (above 18pt) WCAG AA ✓ Pass

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

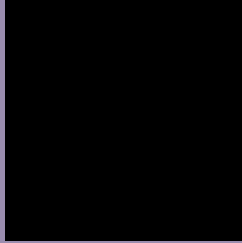
Any Text WCAG AA ✓ Pass

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 4288318895 Background



This preview shows how black text looks on a background with the Android color 4288318895.



This preview shows how white text looks on a background with the Android color 4288318895.

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
4288318895

Protanopia
4287336882

Deuteranopia
4287860655



Tritanopia
4288123036

Trichromacy



Original Color
4288318895

Protanomaly
4287664305

Deuteranomaly
4288057007

Tritanomaly
4288188323

Monochromacy



Original Color
4288318895

Achromatopsia
4287993237

Achromatomaly
4288123550

CSS Examples

Text

The CSS property to change the color of the text to Android 4288318895 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, 141, 175)` looks like.

```
.text, #text, p{  
    color:rgb(154, 141, 175)  
}
```

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, 141, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 141, 175) }
```

Border

The CSS property to change the border of an element to Android 4288318895 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, 141, 175) }
```

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

```
.border{ border-color:rgb(154, 141, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 141, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 141, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 141, 175);  
box-shadow:4px 4px 4px 4px rgb(154, 141,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288318895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 141, 175) }
```

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

```
.background{ background-color: rgb(154,  
141, 175) }
```

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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