

Converting Colors

Android(4288115600)

Have a look what the booklet for
Android(4288115600) contains.

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Color

Android(4288115600)

Conversions

Conversions Part 1

Format	Color
Hex	977390
RGB	151, 115, 144
RGB Percent	59%, 45%, 56%
CMY	0.4078, 0.5490, 0.4353
CMYK	0.00, 0.24, 0.05, 0.41
HSL	312°, 15%, 52%
HSV	312°, 24%, 59%
XYZ	23.9273, 20.8544, 29.1498
YIQ	129.0700, 12.1470, 16.6510

Conversions

Conversions Part 2

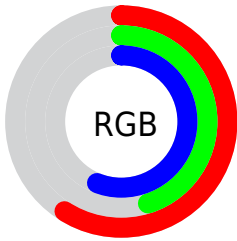
Format	Color
R_{YB}	151, 115, 144
Decimal	9925520
CIE _{Lab}	52.79, 19.20, -10.30
CIE _{LCh}	53, 21.789, 331.797
Yxy	20.8544, 0.3236, 0.2821
Android (android.graphics.Color)	4288115600 (0xFF977390)
YUV	129.0700, 7.3605, 19.2326
Hunter-Lab	45.6666, 13.6095, -5.8792

Details

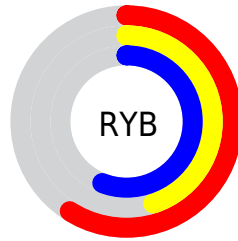
The Android color `4288115600` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285765498`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291733446`, and `4284760670` is the 20% darker color. If you saturate the color by 10%, you get `4288111757`, and if you desaturate by 10%, it is `4288119443`.

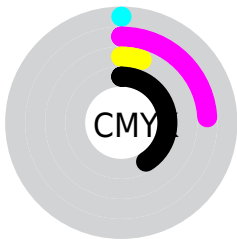
Distribution



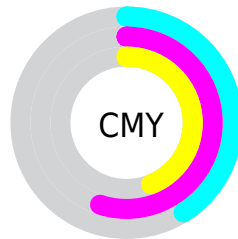
- Red (59%)
- Green (45%)
- Blue (56%)



- Red (59%)
- Yellow (45%)
- Blue (56%)



- Cyan (0%)
- Magenta (24%)
- Yellow (5%)
- Black (41%)



- Cyan (41%)
- Magenta (55%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288115600 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 4288115600 by changing the saturation by 10% instead.



4288115600



4288115600

4294967295



4286405238



4291733446



4284760670



4293575650



4283116614



4294959102



4281603632



4294966271



4280287259



4278190080



4288115600



4288115600



4288111757



4288119443



4288107914



4288123286

4288104071

4288127129

4288100228

4288130972

4288096385

4288135071

4288092286

4288138914

4288088443

4288142757

4288086138

4288146599

4288150442

Harmonies

Analogous

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



4286740894



4288115600



4288835710

Triad

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



4288115600



4287266137



4282747025

Complementary

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



4288115600



4285765498

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.



4283271294



4288115600



4285956958

Square

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



4288115600



4288313182



4284581740



4283467166

Rectangle

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



4288115600



4288967025



4284581740



4282812555

Sweetspot

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



4288115600



4291082178



4286215063



4284701538



4293125091



4284703587

Same Dimension

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



4288115600



4291070905



4288115582



4283254091



4287365233



4279042058

Inverse Universe

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



4288115600



4291070905



4285765516



4283254091



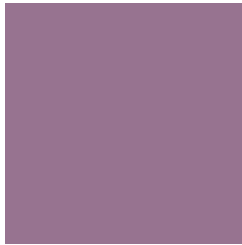
4287365233



4279042058

Previews

White Background



This preview shows how the Android color 4288115600 looks on a white background.

Color Contrast Check

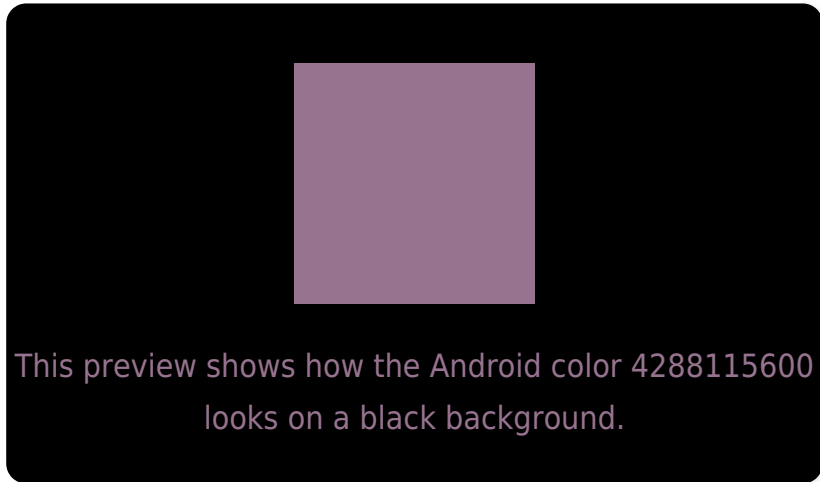
Large Text (above 18pt) WCAG AA ✓ Pass

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

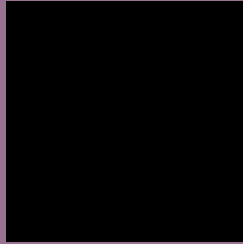
Any Text WCAG AA ✓ Pass

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 4288115600 Background



This preview shows how black text looks on a background with the Android color 4288115600.



This preview shows how white text looks on a background with the Android color 4288115600.

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

4288115600

Protanopia

4286152087

Deuteranopia

4286806926

Trichromacy



Original Color
4288115600

Protanomaly
4286871956

Deuteranomaly
4287264911

Tritanomaly
4288050565

Monochromacy



Original Color
4288115600

Achromatopsia
4286677377

Achromatomaly
4287200390

CSS Examples

Text

The CSS property to change the color of the text to Android 4288115600 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(151, 115, 144)` looks like.

```
.text, #text, p{  
    color:rgb(151, 115, 144)  
}
```

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(151, 115, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 115, 144) }
```

Border

The CSS property to change the border of an element to Android 4288115600 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(151, 115, 144) }
```

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

```
.border{ border-color:rgb(151, 115, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 115, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 115, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 115, 144);  
box-shadow:4px 4px 4px 4px rgb(151, 115,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288115600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 115, 144) }
```

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

```
.background{ background-color: rgb(151,  
115, 144) }
```

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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