

Converting Colors

Android(4288445588)

Have a look what the booklet for
Android(4288445588) contains.

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Color

Android(4288445588)

Conversions

Conversions Part 1

Format	Color
Hex	9C7C94
RGB	156, 124, 148
RGB Percent	61%, 49%, 58%
CMY	0.3882, 0.5137, 0.4196
CMYK	0.00, 0.21, 0.05, 0.39
HSL	315°, 14%, 55%
HSV	315°, 21%, 61%
XYZ	26.2632, 23.6213, 31.1921
YIQ	136.3040, 11.3680, 14.2480

Conversions

Conversions Part 2

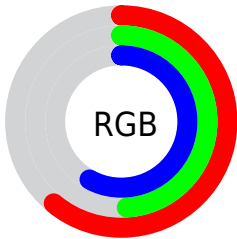
Format	Color
R _Y B	156, 124, 148
Decimal	10255508
CIE Lab	55.71, 16.59, -8.21
CIE LCh	56, 18.508, 333.662
Yxy	23.6213, 0.3239, 0.2913
Android (android.graphics.Color)	4288445588 (0xFF9C7C94)
YUV	136.3040, 5.7661, 17.2734
Hunter-Lab	48.6018, 11.4040, -4.0305

Details

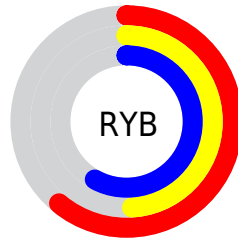
The Android color `4288445588` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4286356612`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292063690`, and `4285025121` is the 20% darker color. If you saturate the color by 10%, you get `4288441488`, and if you desaturate by 10%, it is `4288449688`.

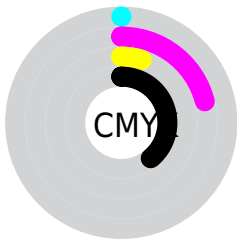
Distribution



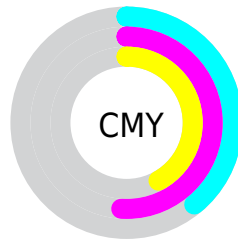
- Red (61%)
- Green (49%)
- Blue (58%)



- Red (61%)
- Yellow (49%)
- Blue (58%)



- Cyan (0%)
- Magenta (21%)
- Yellow (5%)
- Black (39%)



- Cyan (39%)
- Magenta (51%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288445588 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 4288445588 by changing the saturation by 10% instead.

 4288445588

 4288445588

4294967295

 4286735226

 4292063690

 4285025121

 4293905638

 4283446346

 4294961407

 4281933363

 4280485918

 4278190082

 4278190080

 4288445588

 4288445588

 4288441488

 4288449688

 4288437644

 4288453532

 4288433544

 4288457632

 4288429700

 4288461476

 4288425601

 4288465576

 4288421501

 4288469675

 4288417657

 4288473519

 4288413813

 4288477619

 4288479159

Harmonies

Analogous

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



4287332768



4288445588



4289034884

Triad

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



4288445588



4287661413



4283993751

Complementary

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



4288445588



4286356612

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.



4284321671



4288445588



4286483050

Square

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



4288445588



4288577641



4285304183



4284648354

Rectangle

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



4288445588



4289166201



4285304183



4283993746

Sweetspot

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



4288445588



4291608777



4286872732



4284899172



4293322470



4284900966

Same Dimension

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



4288445588



4291598783



4288445572



4283385677



4287561835



4279173131

Inverse Universe

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



4288445588



4291598783



4286356628



4283385677



4287561835



4279173131

Previews

White Background



This preview shows how the Android color 4288445588 looks on a white background.

Color Contrast Check

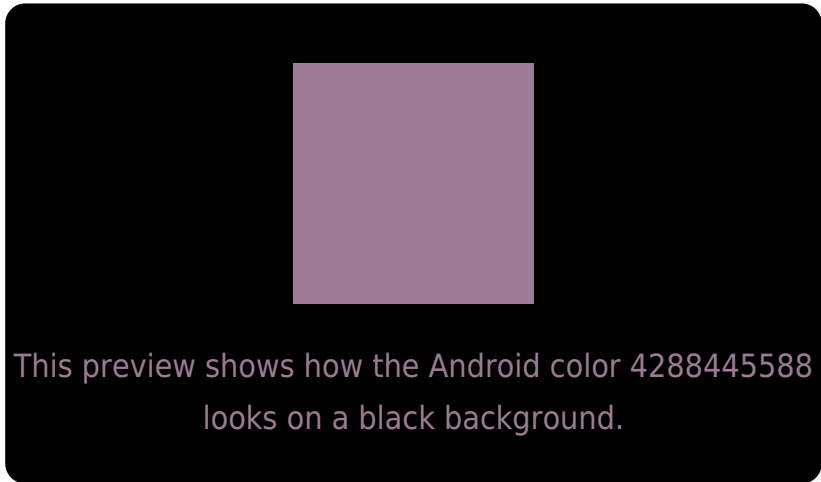
Large Text (above 18pt) WCAG AA ✓ Pass

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

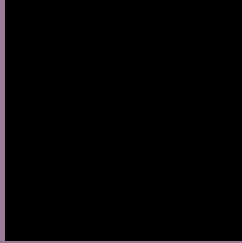
Any Text WCAG AA ✓ Pass

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 4288445588 Background



This preview shows how black text looks on a background with the Android color 4288445588.



This preview shows how white text looks on a background with the Android color 4288445588.

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

4288445588

Protanopia

4286743962

Deuteranopia

4287464083



Tritanopia
4288315016

Trichromacy



Original Color
4288445588

Protanomaly
4287333016

Deuteranomaly
4287791251

Tritanomaly
4288380300

Monochromacy



Original Color
4288445588

Achromatopsia
4287137928

Achromatomaly
4287595660

CSS Examples

Text

The CSS property to change the color of the text to Android 4288445588 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(156, 124, 148)` looks like.

```
.text, #text, p{  
    color:rgb(156, 124, 148)  
}
```

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(156, 124, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 124, 148) }
```

Border

The CSS property to change the border of an element to Android 4288445588 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(156, 124, 148) }
```

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

```
.border{ border-color:rgb(156, 124, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 124, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(156, 124, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(156, 124, 148); box-shadow:4px 4px 4px 4px rgb(156, 124, 148) }
```

Background

The CSS property to change the background color of an element to Android 4288445588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 124, 148) }
```

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

```
.background{ background-color: rgb(156,  
124, 148) }
```

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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