

Converting Colors

Android(4288122787)

Have a look what the booklet for
Android(4288122787) contains.

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Color

Android(4288122787)

Conversions

Conversions Part 1

Format	Color
Hex	978FA3
RGB	151, 143, 163
RGB Percent	59%, 56%, 64%
CMY	0.4078, 0.4392, 0.3608
CMYK	0.07, 0.12, 0.00, 0.36
HSL	264°, 10%, 60%
HSV	264°, 12%, 64%
XYZ	29.1958, 28.8686, 38.6837
YIQ	147.6720, -1.6520, 7.9160

Conversions

Conversions Part 2

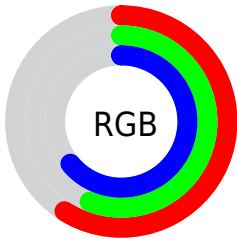
Format	Color
R_{YB}	151, 143, 163
Decimal	9932707
CIE _{Lab}	60.67, 6.91, -9.47
CIE _{LCh}	61, 11.721, 306.113
Yxy	28.8686, 0.3018, 0.2984
Android (android.graphics.Color)	4288122787 (0xFF978FA3)
YUV	147.6720, 7.5567, 2.9187
Hunter-Lab	53.7295, 2.9677, -5.0765

Details

The Android color `4288122787` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288390031`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291675610`, and `4284767599` is the 20% darker color. If you saturate the color by 10%, you get `4287463331`, and if you desaturate by 10%, it is `4288782243`.

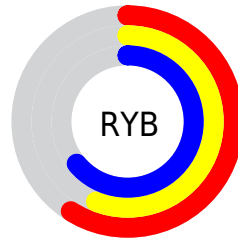
Distribution



Red (59%)

Green (56%)

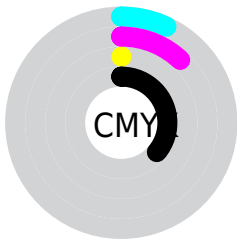
Blue (64%)



Red (59%)

Yellow (56%)

Blue (64%)

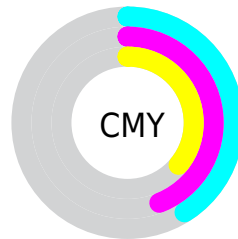


Cyan (7%)

Magenta (12%)

Yellow (0%)

Black (36%)



Cyan (41%)

Magenta (44%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288122787 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 4288122787 by changing the saturation by 10% instead.



4288122787



4288122787

4294967295



4286412169



4291675610



4284767599



4293517814



4283188567



4294966783



4281675584



4280293930



4278845462



4278190080



4288122787



4288122787



4287463331



4288782243

4286803619

4289441955

4286209699

4290035875

4285550243

4290695331

4284890787

4291355043

4284231075

4292014499

4283637155

4292607907

4282977699

4293263267

4282450083

4293918627

Harmonies

Analogous

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



4287271591



4288122787



4288842907

Triad

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



4288122787



4288843648



4286224532

Complementary

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



4288122787



4288390031

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.



4286683274



4288122787



4288254590

Square

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



4288122787



4289236103



4287468929



4286093470

Rectangle

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



4288122787



4289104788



4287468929



4286355601

Sweetspot

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



4288122787



4291808212



4287601571



4285032043



4293651435



4285229931

Same Dimension

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



4288122787



4290884820



4288778147



4283255122



4281991313



4278648850

Inverse Universe

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



4288909211



4292129991



4287734671



4283582798



4287692887



4279369739

Previews

White Background



This preview shows how the Android color 4288122787 looks on a white background.

Color Contrast Check

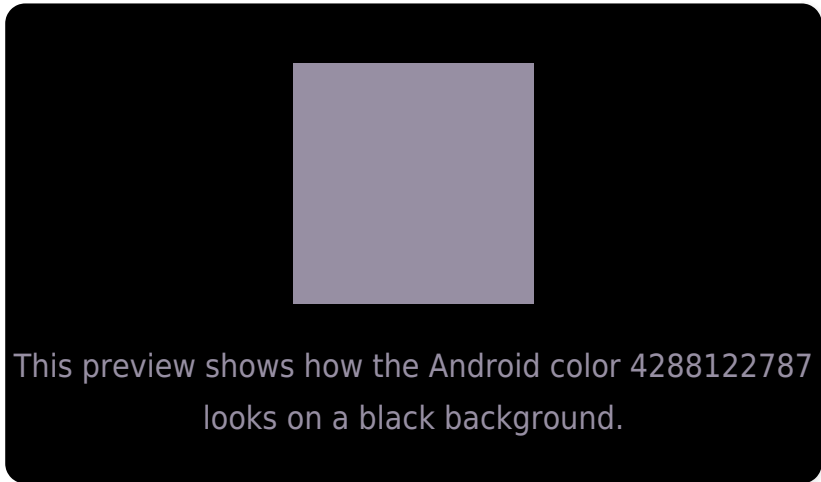
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288122787 Background



This preview shows how black text looks on a background with the Android color 4288122787.



This preview shows how white text looks on a background with the Android color 4288122787.

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
4288122787

Protanopia
4287664548

Deuteranopia
4288253603

Trichromacy



Original Color

4288122787

Protanomaly

4287860900

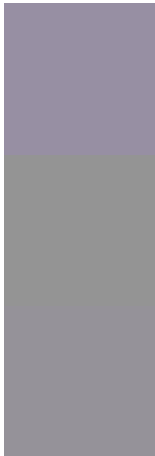
Deuteranomaly

4288188067

Tritanomaly

4288057503

Monochromacy



Original Color

4288122787

Achromatopsia

4287927444

Achromatomaly

4287992473

CSS Examples

Text

The CSS property to change the color of the text to Android 4288122787 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, 143, 163)` looks like.

```
.text, #text, p{  
    color:rgb(151, 143, 163)  
}
```

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, 143, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 143, 163) }
```

Border

The CSS property to change the border of an element to Android 4288122787 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, 143, 163) }
```

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

```
.border{ border-color:rgb(151, 143, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 143, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(151, 143, 163); -webkit-box-shadow:4px 4px 4px 4px rgb(151, 143, 163); box-shadow:4px 4px 4px 4px rgb(151, 143, 163) }
```

Background

The CSS property to change the background color of an element to Android 4288122787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 143, 163) }
```

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

```
.background{ background-color: rgb(151,  
143, 163) }
```

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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