

Converting Colors

Android(4288123784)

Have a look what the booklet for
Android(4288123784) contains.

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Color

Android(4288123784)

Conversions

Conversions Part 1

Format	Color
Hex	979388
RGB	151, 147, 136
RGB Percent	59%, 58%, 53%
CMY	0.4078, 0.4235, 0.4667
CMYK	0.00, 0.03, 0.10, 0.41
HSL	44°, 7%, 56%
HSV	44°, 10%, 59%
XYZ	27.6402, 29.2243, 27.4766
YIQ	146.9420, 5.9150, -2.5730

Conversions

Conversions Part 2

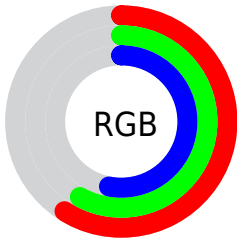
Format	Color
R_{YB}	141, 151, 136
Decimal	9933704
CIE _{Lab}	60.98, -0.55, 6.34
CIE _{LCh}	61, 6.360, 94.917
Yxy	29.2243, 0.3277, 0.3465
Android (android.graphics.Color)	4288123784 (0xFF979388)
YUV	146.9420, -5.3944, 3.5589
Hunter-Lab	54.0595, -3.3387, 7.7066

Details

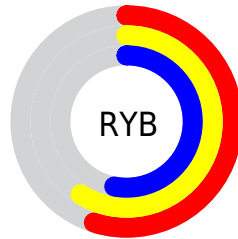
The Android color `4288123784` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287138967`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291676605`, and `4284768598` is the 20% darker color. If you saturate the color by 10%, you get `4288122745`, and if you desaturate by 10%, it is `4288124823`.

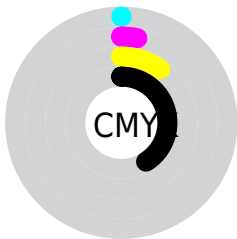
Distribution



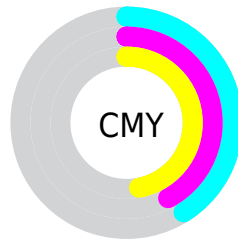
- Red (59%)
- Green (58%)
- Blue (53%)



- Red (55%)
- Yellow (59%)
- Blue (53%)



- Cyan (0%)
- Magenta (3%)
- Yellow (10%)
- Black (41%)



- Cyan (41%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288123784 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 4288123784 by changing the saturation by 10% instead.



4288123784



4288123784

4294967295



4286413167



4291676605



4284768598



4293518809



4283189567



4294967286



4281676329



4280294677



4278453248



4278190080



4288123784



4288123784



4288122745



4288124823

■ 4288121706

■ 4288125862

■ 4288120667

■ 4288126901

■ 4288119628

■ 4288127940

■ 4288118588

■ 4288128979

■ 4288117549

■ 4288130019

■ 4288116510

■ 4288131058

■ 4288115471

■ 4288132095

■ 4288114432

■ 4288133119

Harmonies

Analogous

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



4288450953



4288123784



4287665546

Triad

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



4288123784



4287010457



4288385176

Complementary

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



4288123784



4287138967

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.



4287992220



4288123784



4287206813

Square

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



4288123784



4287010708



4287599518



4288647058

Rectangle

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



4288123784



4287403661



4287599518



4288319642

Sweetspot

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



4288123784



4291085246



4288120972



4284703327



4293125091



4284703587

Same Dimension

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



4288123784



4291083949



4287928200



4283255365



4287391488



4279044352

Inverse Universe

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



4287138967



4289573828



4287334551



4282730317



4278199692



4278190861

Previews

White Background



This preview shows how the Android color 4288123784 looks on a white background.

Color Contrast Check

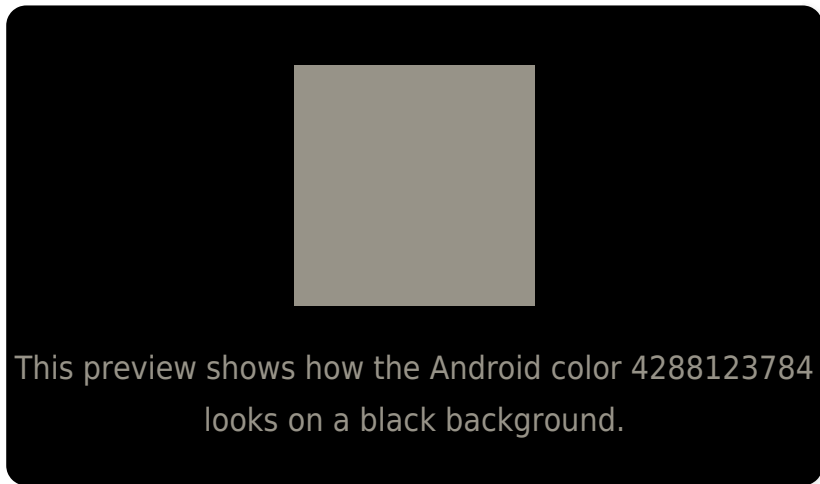
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288123784 Background



This preview shows how black text looks on a background with the Android color 4288123784.



This preview shows how white text looks on a background with the Android color 4288123784.

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](#).

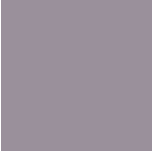
Dichromacy



Original Color
4288123784

Protanopia
4288189320

Deuteranopia
4289040009



Tritanopia
4288319643

Trichromacy



Original Color
4288123784

Protanomaly
4288189320

Deuteranomaly
4288712841

Tritanomaly
4288254356

Monochromacy



Original Color
4288123784

Achromatopsia
4287861651

Achromatomaly
4287927183

CSS Examples

Text

The CSS property to change the color of the text to Android 4288123784 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, 147, 136)` looks like.

```
.text, #text, p{  
    color:rgb(151, 147, 136)  
}
```

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, 147, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 147, 136) }
```

Border

The CSS property to change the border of an element to Android 4288123784 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, 147, 136) }
```

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

```
.border{ border-color:rgb(151, 147, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 147, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 147, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 147, 136);  
box-shadow:4px 4px 4px 4px rgb(151, 147,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4288123784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 147, 136) }
```

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

```
.background{ background-color: rgb(151,  
147, 136) }
```

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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