

Converting Colors

Android(4288127387)

Have a look what the booklet for
Android(4288127387) contains.

Android(4288127387)	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(4288127387)

Conversions

Conversions Part 1

Format	Color
Hex	97A19B
RGB	151, 161, 155
RGB Percent	59%, 63%, 61%
CMY	0.4078, 0.3686, 0.3922
CMYK	0.06, 0.00, 0.04, 0.37
HSL	144°, 5%, 61%
HSV	144°, 6%, 63%
XYZ	31.4238, 34.4356, 36.0009
YIQ	157.3260, -4.0340, -3.9860

Conversions

Conversions Part 2

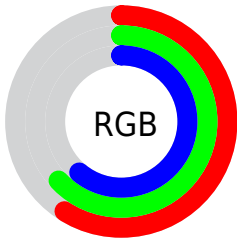
Format	Color
RYB	151, 158, 161
Decimal	9937307
CIELab	65.31, -4.73, 1.89
CIElCh	65, 5.088, 158.235
Yxy	34.4356, 0.3085, 0.3381
Android (android.graphics.Color)	4288127387 (0xFF97A19B)
YUV	157.3260, -1.1467, -5.5479
Hunter-Lab	58.6819, -7.1076, 4.7033

Details

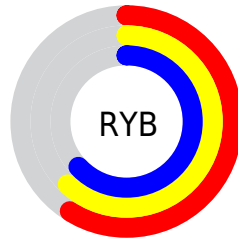
The Android color `4288127387` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288780189`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4291680465`, and `4284771944` is the 20% darker color. If you saturate the color by 10%, you get `4287078801`, and if you desaturate by 10%, it is `4289175973`.

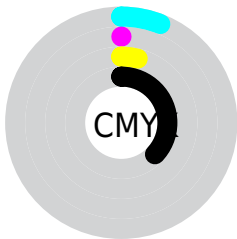
Distribution



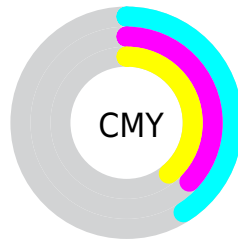
- Red (59%)
- Green (63%)
- Blue (61%)



- Red (59%)
- Yellow (62%)
- Blue (63%)



- Cyan (6%)
- Magenta (0%)
- Yellow (4%)
- Black (37%)



- Cyan (41%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288127387 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 4288127387 by changing the saturation by 10% instead.

 4288127387

 4288127387

4294967295

 4286416769

 4291680465

 4284771944

 4293522670

 4283192656

 4281744953

 4280297508

 4278785038

 4278190080

 4288127387

 4288127387

 4287078801

 4289175973

 4286030216

 4290224558

 4284981630


 4291273144

 4283933044

 4292321730

 4282884459

 4293435851

 4281770337

 4294484437

 4280721751

 4294943199

 4279673166

 4294943208

 4278624580

 4294943218

Harmonies

Analogous

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



4288454807



4288127387



4287930784

Triad

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



4288127387



4288388775



4289240217

Complementary

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



4288127387



4288780189

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.



4289240221



4288127387



4288781734

Square

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



4288127387



4288127143



4289109154



4289109398

Rectangle

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



4288127387



4287930787



4289109154



4289305754

Sweetspot

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



4288127387



4291678671



4288520599



4284901735



4293454056



4285098345

Same Dimension

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



4288127387



4290957768



4288127392



4283126350



4278227258



4278194695

Inverse Universe

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



4288780189



4291936971



4288780184



4283583311



4287692887



4279369739

Previews

White Background



This preview shows how the Android color 4288127387 looks on a white background.

Color Contrast Check

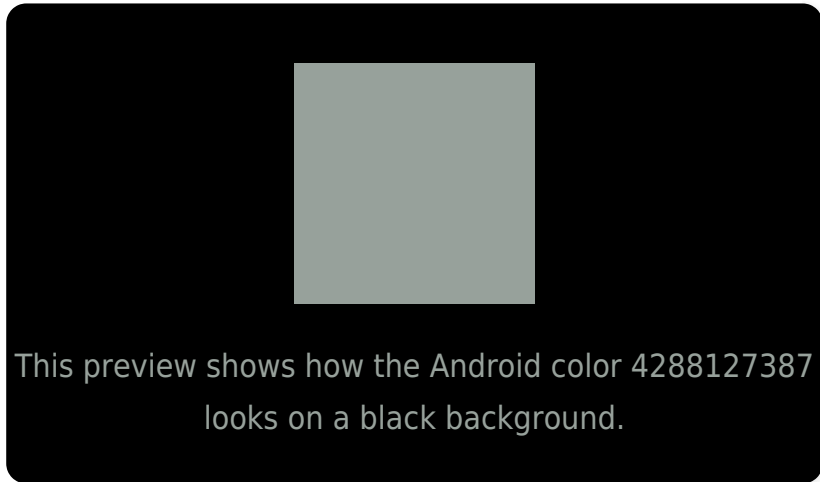
Large Text (above 18pt) WCAG AA × Fail

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

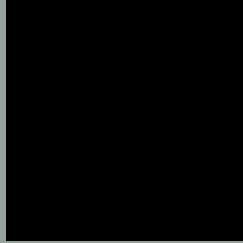
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

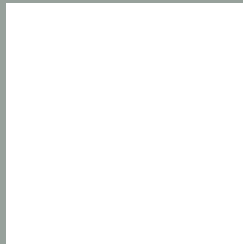
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288127387 Background



This preview shows how black text looks on a background with the Android color 4288127387.



This preview shows how white text looks on a background with the Android color 4288127387.

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
4288127387

Protanopia
4288847513

Deuteranopia
4289632669

Trichromacy



Original Color

4288127387

Protanomaly

4288585626

Deuteranomaly

4289109148

Tritanomaly

4288258213

Monochromacy



Original Color

4288127387

Achromatopsia

4288519581

Achromatomaly

4288388764

CSS Examples

Text

The CSS property to change the color of the text to Android 4288127387 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, 161, 155)` looks like.

```
.text, #text, p{  
    color:rgb(151, 161, 155)  
}
```

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, 161, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 161, 155) }
```

Border

The CSS property to change the border of an element to Android 4288127387 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, 161, 155) }
```

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

```
.border{ border-color:rgb(151, 161, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 161, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 161, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 161, 155);  
box-shadow:4px 4px 4px 4px rgb(151, 161,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4288127387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 161, 155) }
```

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

```
.background{ background-color: rgb(151,  
161, 155) }
```

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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