

Converting Colors

Android(4286420387)

Have a look what the booklet for
Android(4286420387) contains.

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Color

Android(4286420387)

Conversions

Conversions Part 1

Format	Color
Hex	7D95A3
RGB	125, 149, 163
RGB Percent	49%, 58%, 64%
CMY	0.5098, 0.4157, 0.3608
CMYK	0.23, 0.09, 0.00, 0.36
HSL	202°, 17%, 56%
HSV	202°, 23%, 64%
XYZ	25.8158, 28.4992, 38.7906
YIQ	143.4200, -18.7980, -0.7340

Conversions

Conversions Part 2

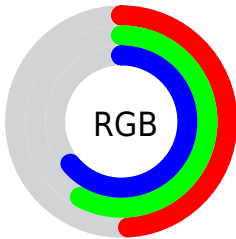
Format	Color
R_{YB}	125, 140, 163
Decimal	8230307
CIE _{Lab}	60.34, -5.23, -10.17
CIE _{LCh}	60, 11.433, 242.763
Yxy	28.4992, 0.2773, 0.3061
Android (android.graphics.Color)	4286420387 (0xFF7D95A3)
YUV	143.4200, 9.6529, -16.1543
Hunter-Lab	53.3847, -7.1041, -5.7123

Details

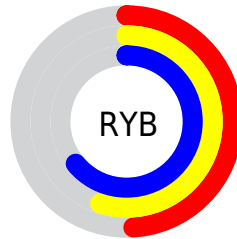
The Android color `4286420387` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288908157`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4289907674`, and `4283130479` is the 20% darker color. If you saturate the color by 10%, you get `4285370275`, and if you desaturate by 10%, it is `4287470499`.

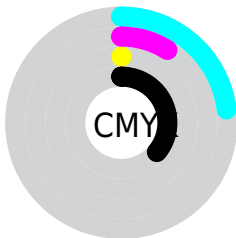
Distribution



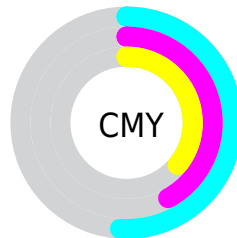
- Red (49%)
- Green (58%)
- Blue (64%)



- Red (49%)
- Yellow (55%)
- Blue (64%)



- Cyan (23%)
- Magenta (9%)
- Yellow (0%)
- Black (36%)



- Cyan (51%)
- Magenta (42%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286420387 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 4286420387 by changing the saturation by 10% instead.



4286420387



4286420387

4294967295



4284775305



4289907674



4283130479



4291749878



4281617239



4293591039



4280104000



4278525738



4278190870



4278190080



4286420387



4286420387



4285370275



4287470499

■ 4284254627

■ 4288586147

■ 4283204515

■ 4289636259

■ 4282154403

■ 4290686371

■ 4281104291

■ 4291736483

■ 4279988643

■ 4292852131

■ 4278938531

■ 4293902243

■ 4278216611

■ 4294952355

■ 4294953891

Harmonies

Analogous

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



4286093212



4286420387



4287140517

Triad

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



4286420387



4289104785



4287468672

Complementary

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



4286420387



4288908157

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.



4288254333



4286420387



4289170311

Square

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



4286420387



4288711835



4288843392



4286748296

Rectangle

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



4286420387



4287664292



4288843392



4287730559

Sweetspot

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



4286420387



4291153620



4286423947



4284704875



4293651435



4285229931

Same Dimension

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



4286420387



4288200404



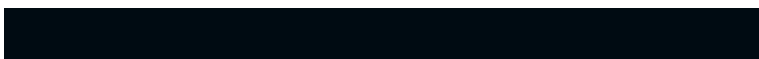
4286415523



4282994514



4278213777



4278192914

Inverse Universe

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



4288904597



4292122814



4288913021



4283582799



4287692892



4279369739

Previews

White Background



This preview shows how the Android color 4286420387 looks on a white background.

Color Contrast Check

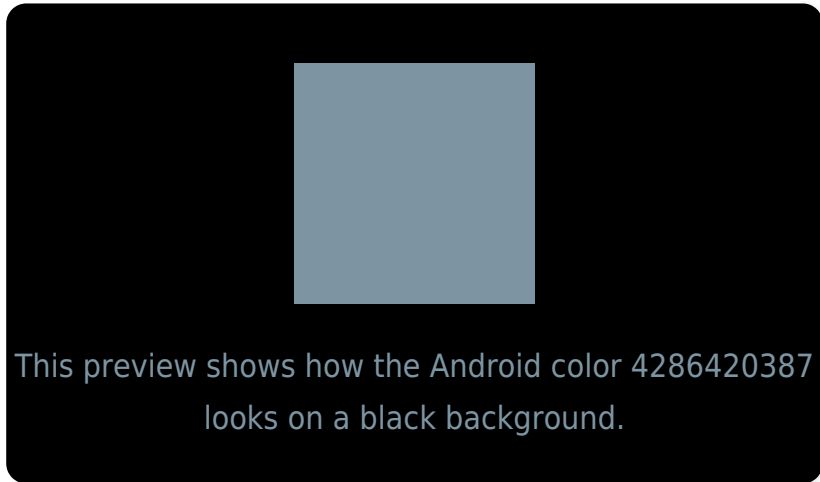
Large Text (above 18pt) WCAG AA ✓ Pass

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

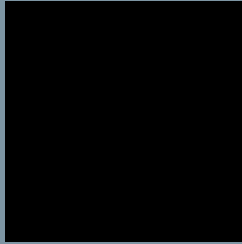
Any Text WCAG AA ✓ Pass

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 4286420387 Background



This preview shows how black text looks on a background with the Android color 4286420387.



This preview shows how white text looks on a background with the Android color 4286420387.

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
4286420387

Protanopia
4287598752

Deuteranopia
4288056741

Trichromacy



Original Color

4286420387

Protanomaly

4287140513

Deuteranomaly

4287467684

Tritanomaly

4286420386

Monochromacy



Original Color

4286420387

Achromatopsia

4287598479

Achromatomaly

4287140246

CSS Examples

Text

The CSS property to change the color of the text to Android 4286420387 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(125, 149, 163)` looks like.

```
.text, #text, p{  
    color:rgb(125, 149, 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(125, 149, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 149, 163) }
```

Border

The CSS property to change the border of an element to Android 4286420387 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(125, 149, 163) }
```

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

```
.border{ border-color:rgb(125, 149, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 149, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 149, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 149, 163);  
box-shadow:4px 4px 4px 4px rgb(125, 149,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4286420387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 149, 163) }
```

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

```
.background{ background-color: rgb(125,  
149, 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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