

Converting Colors

Android(4286547587)

Have a look what the booklet for
Android(4286547587) contains.

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Color

Android(4286547587)

Conversions

Conversions Part 1

Format	Color
Hex	7F8683
RGB	127, 134, 131
RGB Percent	50%, 53%, 51%
CMY	0.5020, 0.4745, 0.4863
CMYK	0.05, 0.00, 0.02, 0.47
HSL	154°, 3%, 51%
HSV	154°, 5%, 53%
XYZ	21.3742, 23.2009, 24.8244
YIQ	131.5650, -3.2090, -2.4170

Conversions

Conversions Part 2

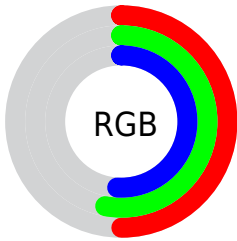
Format	Color
R_{YB}	127, 131, 134
Decimal	8357507
CIE Lab	55.28, -3.18, 0.71
CIE LCh	55, 3.258, 167.352
Yxy	23.2009, 0.3080, 0.3343
Android (android.graphics.Color)	4286547587 (0xFF7F8683)
YUV	131.5650, -0.2785, -4.0035
Hunter-Lab	48.1673, -5.0835, 3.1603

Details

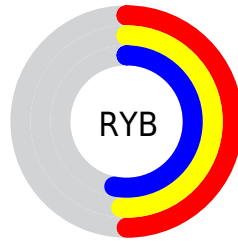
The Android color `4286547587` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287004546`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290034616`, and `4283323474` is the 20% darker color. If you saturate the color by 10%, you get `4285695613`, and if you desaturate by 10%, it is `4287399561`.

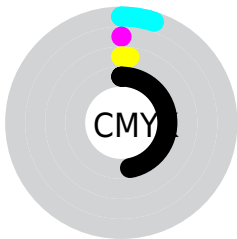
Distribution



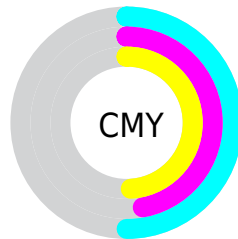
- Red (50%)
- Green (53%)
- Blue (51%)



- Red (50%)
- Yellow (51%)
- Blue (53%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (47%)



- Cyan (50%)
- Magenta (47%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286547587 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 4286547587 by changing the saturation by 10% instead.



4286547587



4286547587

4294967295



4284902762



4290034616



4283323474



4291811284



4281810235



4293653488



4280428581



4278981392



4278190080



4286547587



4286547587



4285695613



4287399561



4284778104



4288317070

 4283926130

 4289169044

 4283008620

 4290086554

 4282156646

 4290938528

 4281304673

 4291790501

 4280387163

 4292708011

 4279535189

 4293559985

 4278617679

 4294477495

Harmonies

Analogous

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



4286743936



4286547587



4286482054

Triad

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



4286547587



4286874762



4287267712

Complementary

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



4286547587



4287004546

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.



4287333251



4286547587



4287071112

Square

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



4286547587



4286612874



4287267718



4287136895

Rectangle

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



4286547587



4286482056



4287267718



4287333249

Sweetspot

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



4286547587



4289375660



4286744191



4283782998



4292269782



4283914071

Same Dimension

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



4286547587



4288916905



4286547590



4282270272



4278223434



4278190849

Inverse Universe

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



4287004546



4289569703



4287004543



4282531392



4286709816



4278386689

Previews

White Background



This preview shows how the Android color 4286547587 looks on a white background.

Color Contrast Check

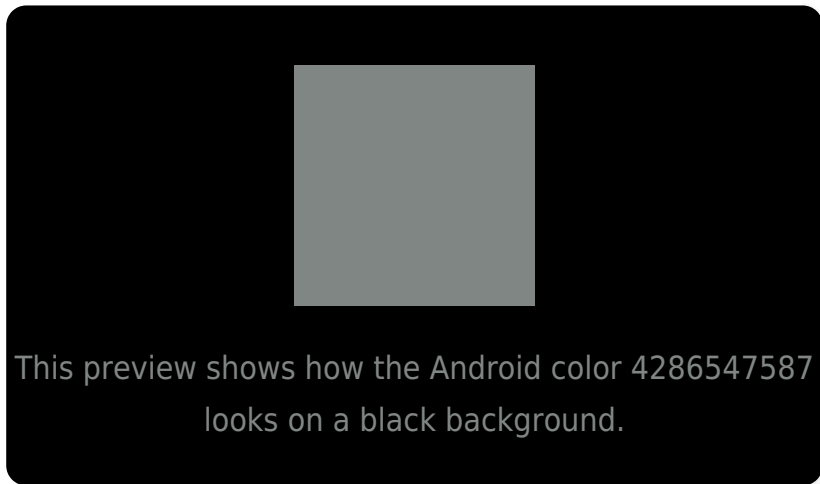
Large Text (above 18pt) WCAG AA ✓ Pass

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

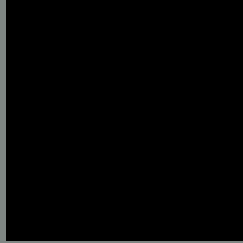
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

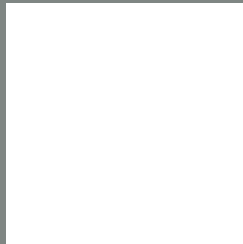
Any Text WCAG AAA × Fail

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

Android 4286547587 Background



This preview shows how black text looks on a background with the Android color 4286547587.



This preview shows how white text looks on a background with the Android color 4286547587.

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

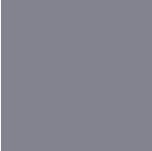
4286547587

Protanopia

4287071362

Deuteranopia

4287725700



Tritanopia
4286678159

Trichromacy



Original Color

4286547587

Protanomaly

4286875010

Deuteranomaly

4287267460

Tritanomaly

4286612875

Monochromacy



Original Color

4286547587

Achromatopsia

4286874756

Achromatomaly

4286743940

CSS Examples

Text

The CSS property to change the color of the text to Android 4286547587 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(127, 134, 131)` looks like.

```
.text, #text, p{  
    color:rgb(127, 134, 131)  
}
```

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(127, 134, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 134, 131) }
```

Border

The CSS property to change the border of an element to Android 4286547587 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(127, 134, 131) }
```

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

```
.border{ border-color:rgb(127, 134, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 134, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 134, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 134, 131);  
box-shadow:4px 4px 4px 4px rgb(127, 134,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4286547587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 134, 131) }
```

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

```
.background{ background-color: rgb(127,  
134, 131) }
```

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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