

Converting Colors

Android(4286545287)

Have a look what the booklet for
Android(4286545287) contains.

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Color

Android(4286545287)

Conversions

Conversions Part 1

Format	Color
Hex	7F7D87
RGB	127, 125, 135
RGB Percent	50%, 49%, 53%
CMY	0.5020, 0.5098, 0.4706
CMYK	0.06, 0.07, 0.00, 0.47
HSL	252°, 4%, 51%
HSV	252°, 7%, 53%
XYZ	20.4592, 20.9285, 25.8830
YIQ	126.7380, -2.0180, 3.5340

Conversions

Conversions Part 2

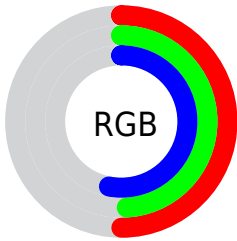
Format	Color
R_{YB}	127, 125, 135
Decimal	8355207
CIE Lab	52.87, 2.80, -5.15
CIE LCh	53, 5.860, 298.493
Yxy	20.9285, 0.3041, 0.3111
Android (android.graphics.Color)	4286545287 (0xFF7F7D87)
YUV	126.7380, 4.0732, 0.2298
Hunter-Lab	45.7477, -0.2301, -1.5215

Details

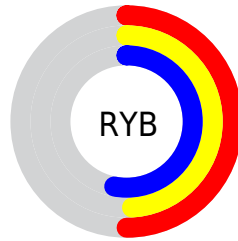
The Android color `4286545287` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286941053`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290032316`, and `4283321429` is the 20% darker color. If you saturate the color by 10%, you get `4285820807`, and if you desaturate by 10%, it is `4287269767`.

Distribution



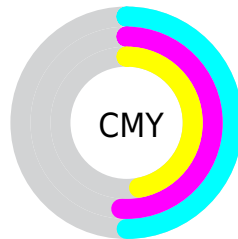
- Red (50%)
- Green (49%)
- Blue (53%)



- Red (50%)
- Yellow (49%)
- Blue (53%)



- Cyan (6%)
- Magenta (7%)
- Yellow (0%)
- Black (47%)



- Cyan (50%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286545287 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 4286545287 by changing the saturation by 10% instead.



4286545287



4286545287

4294967295



4284900462



4290032316



4283321429



4291808728



4281808446



4293650932



4280426536



4278978836



4278190080



4286545287



4286545287



4285820807



4287269767



4285096583



4287993991

■ 4284437895

■ 4288652935

■ 4283713415

■ 4289377159

■ 4282989191

■ 4290101639

■ 4282264711

■ 4290825863

■ 4281540231

■ 4291550087

■ 4280881543

■ 4292209031

■ 4280157063

■ 4292933511

Harmonies

Analogous

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



4286152584



4286545287



4286938244

Triad

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



4286545287



4287069302



4285759870

Complementary

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



4286545287



4286941053

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.



4286022009



4286545287



4286807668

Square

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



4286545287



4287200122



4286414709



4285694339

Rectangle

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



4286545287



4287069056



4286414709



4285825404

Sweetspot

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



4286545287



4289572016



4286416263



4283979609



4292467161



4284045657

Same Dimension

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



4286545287



4288913584



4286872967



4282203202



4279894146



4278255619

Inverse Universe

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



4287069573



4289765549



4286613373



4282530881



4286709864



4278386690

Previews

White Background



This preview shows how the Android color 4286545287 looks on a white background.

Color Contrast Check

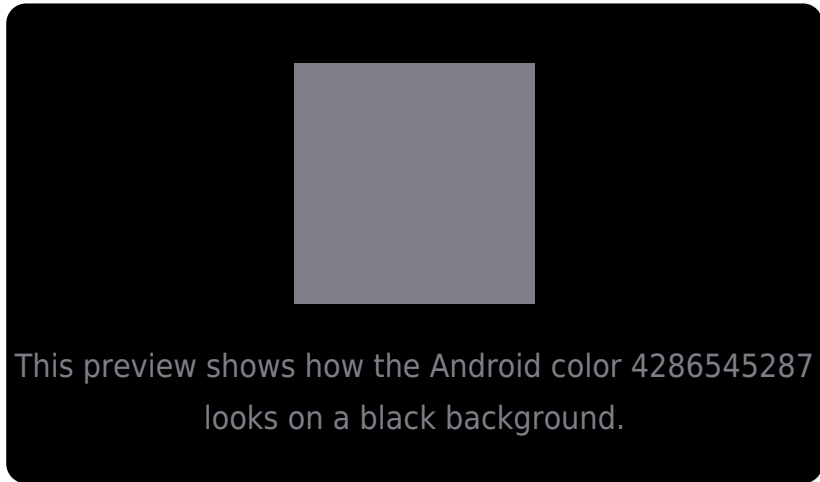
Large Text (above 18pt) WCAG AA ✓ Pass

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

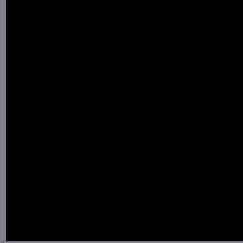
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

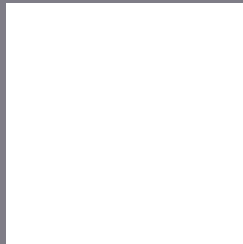
Any Text WCAG AAA × Fail

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

Android 4286545287 Background



This preview shows how black text looks on a background with the Android color 4286545287.



This preview shows how white text looks on a background with the Android color 4286545287.

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

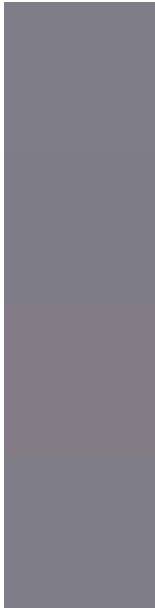


Original Color
4286545287

Protanopia
4286479751

Deuteranopia
4287003527

Trichromacy



Original Color

4286545287

Protanomaly

4286479751

Deuteranomaly

4286807175

Tritanomaly

4286545287

Monochromacy



Original Color

4286545287

Achromatopsia

4286545791

Achromatomaly

4286545538

CSS Examples

Text

The CSS property to change the color of the text to Android 4286545287 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, 125, 135)` looks like.

```
.text, #text, p{  
    color:rgb(127, 125, 135)  
}
```

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, 125, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 125, 135) }
```

Border

The CSS property to change the border of an element to Android 4286545287 is called "border". The border property can be set on classes, ids or directly on the HTML element.

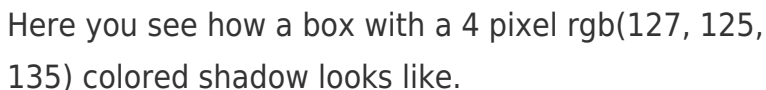
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(127, 125, 135) }
```

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

```
.border{ border-color:rgb(127, 125, 135) }
```

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



Here you see how a box with a 4 pixel `rgb(127, 125, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 125, 135); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 125, 135); box-shadow:4px 4px 4px 4px rgb(127, 125, 135) }
```

Background

The CSS property to change the background color of an element to Android 4286545287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 125, 135) }
```

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

```
.background{ background-color: rgb(127,  
125, 135) }
```

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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