

Converting Colors

Android(4287790985)

Have a look what the booklet for
Android(4287790985) contains.

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Color

Android(4287790985)

Conversions

Conversions Part 1

Format	Color
Hex	927F89
RGB	146, 127, 137
RGB Percent	57%, 50%, 54%
CMY	0.4275, 0.5020, 0.4627
CMYK	0.00, 0.13, 0.06, 0.43
HSL	328°, 8%, 54%
HSV	328°, 13%, 57%
XYZ	23.9588, 23.0959, 26.8621
YIQ	133.8210, 8.1140, 7.1380

Conversions

Conversions Part 2

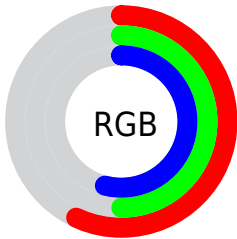
Format	Color
R_{YB}	146, 127, 137
Decimal	9600905
CIE Lab	55.17, 9.08, -2.73
CIE LCh	55, 9.478, 343.274
Yxy	23.0959, 0.3241, 0.3125
Android (android.graphics.Color)	4287790985 (0xFF927F89)
YUV	133.8210, 1.5672, 10.6810
Hunter-Lab	48.0582, 4.8871, 0.5006

Details

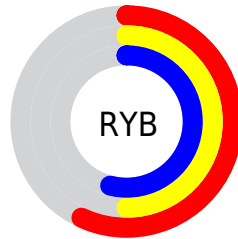
The Android color `4287790985` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286550664`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291343550`, and `4284436055` is the 20% darker color. If you saturate the color by 10%, you get `4287787138`, and if you desaturate by 10%, it is `4287794832`.

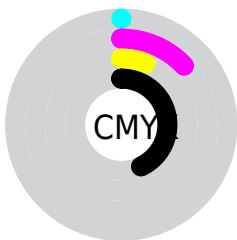
Distribution



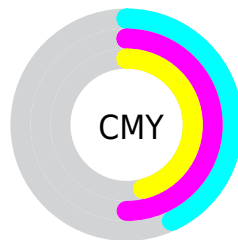
- Red (57%)
- Green (50%)
- Blue (54%)



- Red (57%)
- Yellow (50%)
- Blue (54%)



- Cyan (0%)
- Magenta (13%)
- Yellow (6%)
- Black (43%)



- Cyan (43%)
- Magenta (50%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287790985 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 4287790985 by changing the saturation by 10% instead.



4287790985



4287790985

4294967295



4286080624



4291343550



4284436055



4293185498



4282922816



4294962423



4281410090



4280093718



4278190080



4287790985



4287790985



4287787138



4287794832



4287783547



4287798423

 4287779700

 4287802270

 4287776109

 4287805861

 4287772262

 4287809708

 4287768416

 4287813554

 4287764825

 4287817145

 4287760978

 4287820992

 4287758413

 4287823815

Harmonies

Analogous

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



4287267216



4287790985



4288053121

Triad

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



4287790985



4287071604



4285565071

Complementary

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



4287790985



4286550664

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.



4285565320



4287790985



4286416760

Square

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



4287790985



4287595125



4285892991



4285957780

Rectangle

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



4287790985



4288053115



4285892991



4285565325

Sweetspot

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



4287790985



4290622905



4287135634



4284373596



4292796126



4284374622

Same Dimension

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



4287790985



4290617262



4287790976



4283056966



4287234120



4278845445

Inverse Universe

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



4287790985



4290617262



4286550673



4283056966



4287234120



4278845445

Previews

White Background



This preview shows how the Android color 4287790985 looks on a white background.

Color Contrast Check

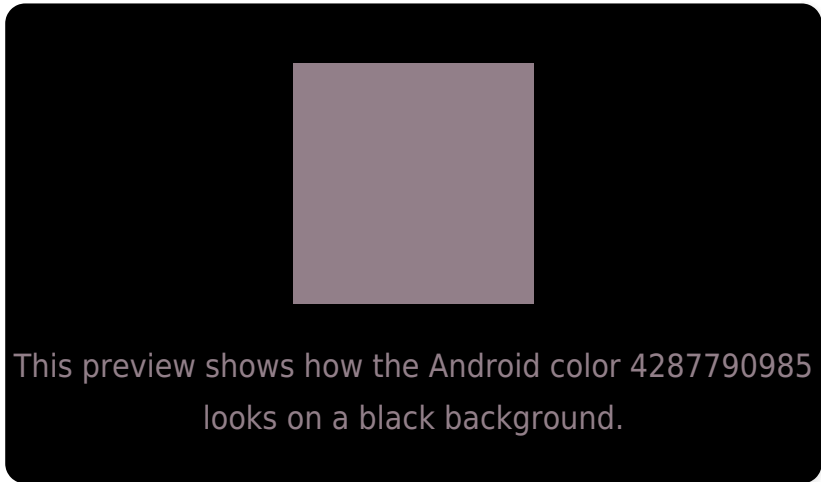
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287790985 Background



This preview shows how black text looks on a background with the Android color 4287790985.



This preview shows how white text looks on a background with the Android color 4287790985.

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

4287790985

Protanopia

4286874508

Deuteranopia

4287594633

Trichromacy



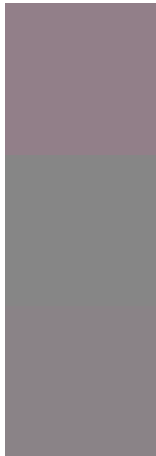
Original Color
4287790985

Protanomaly
4287201931

Deuteranomaly
4287660169

Tritanomaly
4287790985

Monochromacy



Original Color
4287790985

Achromatopsia
4287006342

Achromatomaly
4287267719

CSS Examples

Text

The CSS property to change the color of the text to Android 4287790985 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(146, 127, 137)` looks like.

```
.text, #text, p{  
    color:rgb(146, 127, 137)  
}
```

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(146, 127, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 127, 137) }
```

Border

The CSS property to change the border of an element to Android 4287790985 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(146, 127, 137) }
```

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

```
.border{ border-color:rgb(146, 127, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 127, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(146, 127, 137); -webkit-box-shadow:4px 4px 4px 4px rgb(146, 127, 137); box-shadow:4px 4px 4px 4px rgb(146, 127, 137) }
```

Background

The CSS property to change the background color of an element to Android 4287790985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 127, 137) }
```

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

```
.background{ background-color: rgb(146,  
127, 137) }
```

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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