

Converting Colors

Android(4287659664)

Have a look what the booklet for
Android(4287659664) contains.

Android(4287659664)	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(4287659664)

Conversions

Conversions Part 1

Format	Color
Hex	907E90
RGB	144, 126, 144
RGB Percent	56%, 49%, 56%
CMY	0.4353, 0.5059, 0.4353
CMYK	0.00, 0.12, 0.00, 0.44
HSL	300°, 7%, 53%
HSV	300°, 12%, 56%
XYZ	23.9965, 22.8646, 29.5341
YIQ	133.4340, 4.9500, 9.4140

Conversions

Conversions Part 2

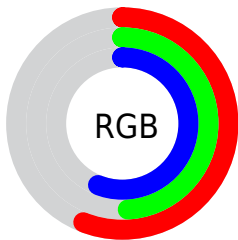
Format	Color
R_{YB}	144, 126, 144
Decimal	9469584
CIE _{Lab}	54.93, 10.27, -7.17
CIE _{LCh}	55, 12.524, 325.090
Yxy	22.8646, 0.3141, 0.2993
Android (android.graphics.Color)	4287659664 (0xFF907E90)
YUV	133.4340, 5.2090, 9.2664
Hunter-Lab	47.8170, 5.8989, -3.1486

Details

The Android color `4287659664` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286484606`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4291212230`, and `4284370270` is the 20% darker color. If you saturate the color by 10%, you get `4287656080`, and if you desaturate by 10%, it is `4287663248`.

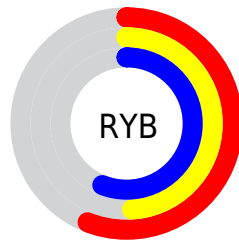
Distribution



Red (56%)

Green (49%)

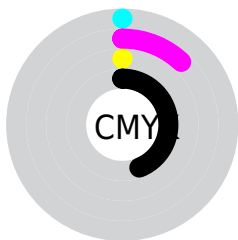
Blue (56%)



Red (56%)

Yellow (49%)

Blue (56%)

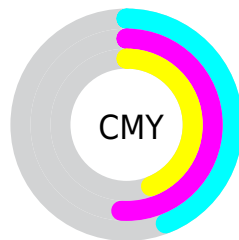


Cyan (0%)

Magenta (12%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (51%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287659664 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 4287659664 by changing the saturation by 10% instead.



4287659664



4287659664

4294967295



4285949302



4291212230



4284370270



4293054178



4282791494



4294961918



4281278768



4279962395



4278190080



4287659664



4287659664



4287656080



4287663248



4287652240



4287667088

4287648656

4287670672

4287644816

4287674512

4287641232

4287678096

4287637648

4287681680

4287633808

4287685520

4287630224

4287689104

4287627408

4287692688

Harmonies

Analogous

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



4286808471



4287659664



4288183430

Triad

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



4287659664



4287529582



4284975756

Complementary

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



4287659664



4286484606

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.



4285303425



4287659664



4286744176

Square

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



4287659664



4288118642



4285958263



4285237397

Rectangle

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



4287659664



4288314494



4285958263



4285041289

Sweetspot

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



4287659664



4290425786



4286480016



4284373598



4292796126



4284374622

Same Dimension

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



4287659664



4290420410



4287659655



4282859591



4287037575



4278714376

Inverse Universe

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



4287659664



4290420410



4286484615



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4287659664 looks on a white background.

Color Contrast Check

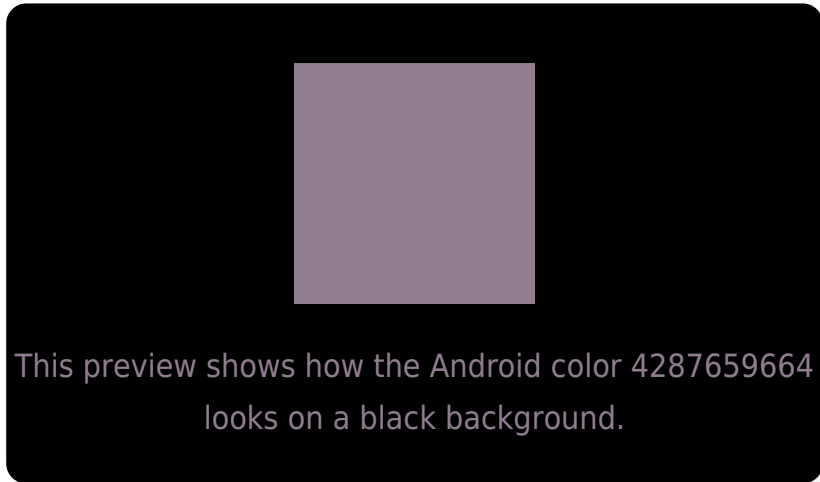
Large Text (above 18pt) WCAG AA ✓ Pass

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

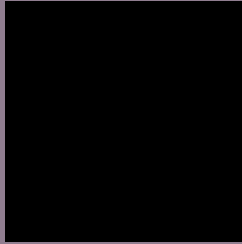
Any Text WCAG AA ✓ Pass

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 4287659664 Background



This preview shows how black text looks on a background with the Android color 4287659664.



This preview shows how white text looks on a background with the Android color 4287659664.

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
4287659664

Protanopia
4286677907

Deuteranopia
4287332496



Tritanopia
4287594377

Trichromacy



Original Color
4287659664

Protanomaly
4287005074

Deuteranomaly
4287463312

Tritanomaly
4287594380

Monochromacy



Original Color
4287659664

Achromatopsia
4286940549

Achromatomaly
4287201929

CSS Examples

Text

The CSS property to change the color of the text to Android 4287659664 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(144, 126, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 126, 144)  
}
```

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(144, 126, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 126, 144) }
```

Border

The CSS property to change the border of an element to Android 4287659664 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(144, 126, 144) }
```

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

```
.border{ border-color:rgb(144, 126, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 126, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 126, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 126, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 126,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287659664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 126, 144) }
```

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

```
.background{ background-color: rgb(144,  
126, 144) }
```

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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