

Converting Colors

Android(4287665804)

Have a look what the booklet for
Android(4287665804) contains.

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Color

Android(4287665804)

Conversions

Conversions Part 1

Format	Color
Hex	90968C
RGB	144, 150, 140
RGB Percent	56%, 59%, 55%
CMY	0.4353, 0.4118, 0.4510
CMYK	0.04, 0.00, 0.07, 0.41
HSL	96°, 5%, 57%
HSV	96°, 7%, 59%
XYZ	27.1416, 29.6354, 29.1006
YIQ	147.0660, -0.3660, -4.3820

Conversions

Conversions Part 2

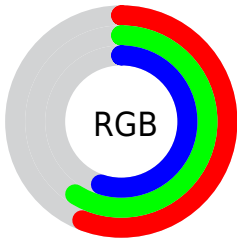
Format	Color
R_{YB}	140, 150, 146
Decimal	9475724
CIE Lab	61.34, -4.10, 4.51
CIE LCh	61, 6.096, 132.233
Yxy	29.6354, 0.3160, 0.3451
Android (android.graphics.Color)	4287665804 (0xFF90968C)
YUV	147.0660, -3.4835, -2.6889
Hunter-Lab	54.4384, -6.2719, 6.4128

Details

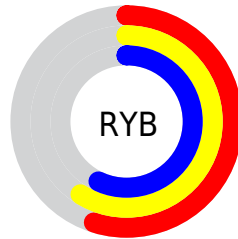
The Android color `4287665804` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287794326`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291218626`, and `4284375898` is the 20% darker color. If you saturate the color by 10%, you get `4287075965`, and if you desaturate by 10%, it is `4288255643`.

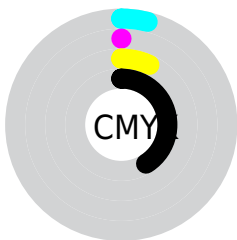
Distribution



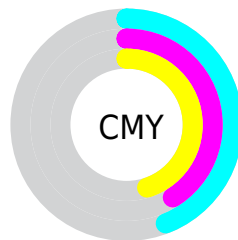
- Red (56%)
- Green (59%)
- Blue (55%)



- Red (55%)
- Yellow (59%)
- Blue (57%)



- Cyan (4%)
- Magenta (0%)
- Yellow (7%)
- Black (41%)



- Cyan (44%)
- Magenta (41%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287665804 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 4287665804 by changing the saturation by 10% instead.

 4287665804

 4287665804

4294967295

 4285955187

 4291218626

 4284375898

 4293060829

 4282796867

 4294901754

 4281349420

 4279967768

 4278192128

 4278190080

 4287665804

 4287665804

 4287075965

 4288255643

 4286486126

 4288845482

 4285896287

 4289435321

 4285306448

 4290025160

 4284716609

 4290614999

 4284126770

 4291204838

 4283536931

 4291794677

 4282947092

 4292384511

 4282357253

 4292974335

Harmonies

Analogous

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



4288058506



4287665804



4287272849

Triad

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



4287665804



4287337886



4288713106

Complementary

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



4287665804



4287794326

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.



4288516503



4287665804



4287730846

Square

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



4287665804



4287141787



4288189084



4288647565

Rectangle

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



4287665804



4287141780



4288189084



4288647572

Sweetspot

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



4287665804



4290757310



4288057996



4284506463



4292927712



4284572001

Same Dimension

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



4287665804



4290298546



4287403661



4282796611



4281829888



4278454784

Inverse Universe

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



4287794326



4290556610



4288056469



4282860362



4283629706



4278583306

Previews

White Background



This preview shows how the Android color 4287665804 looks on a white background.

Color Contrast Check

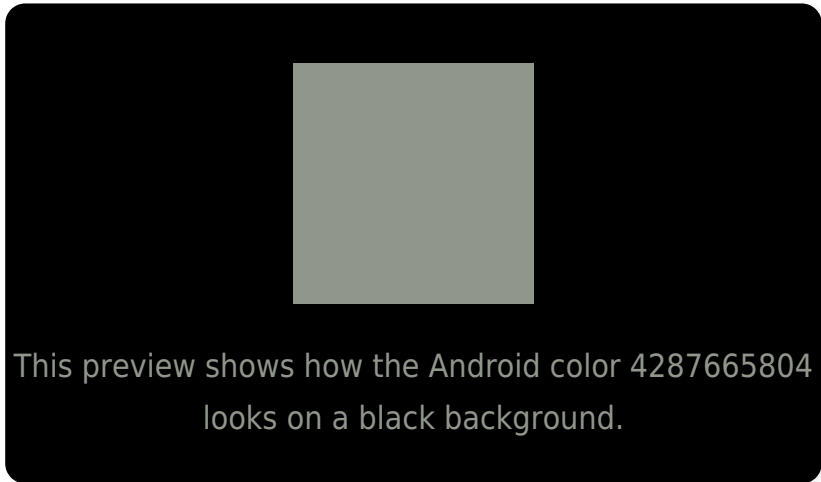
Large Text (above 18pt) WCAG AA ✓ Pass

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

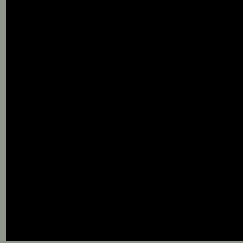
Any Text WCAG AA ✓ Pass

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 4287665804 Background



This preview shows how black text looks on a background with the Android color 4287665804.



This preview shows how white text looks on a background with the Android color 4287665804.

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


4287665804

Protanopia

4288254859

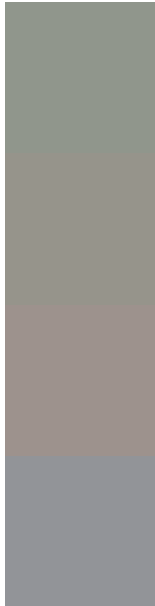
Deuteranopia

4289040269



Tritanopia
4287861663

Trichromacy



Original Color

4287665804

Protanomaly

4288058507

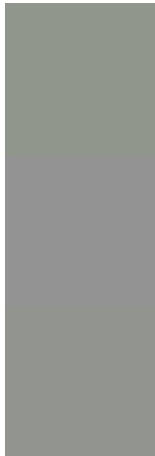
Deuteranomaly

4288516749

Tritanomaly

4287796376

Monochromacy



Original Color

4287665804

Achromatopsia

4287861651

Achromatomaly

4287796368

CSS Examples

Text

The CSS property to change the color of the text to Android 4287665804 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, 150, 140)` looks like.

```
.text, #text, p{  
    color:rgb(144, 150, 140)  
}
```

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, 150, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 150, 140) }
```

Border

The CSS property to change the border of an element to Android 4287665804 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, 150, 140) }
```

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

```
.border{ border-color:rgb(144, 150, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 150, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 150, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 150, 140);  
box-shadow:4px 4px 4px 4px rgb(144, 150,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287665804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 150, 140) }
```

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

```
.background{ background-color: rgb(144,  
150, 140) }
```

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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