

Converting Colors

Android(4287664016)

Have a look what the booklet for
Android(4287664016) contains.

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Color

Android(4287664016)

Conversions

Conversions Part 1

Format	Color
Hex	908F90
RGB	144, 143, 144
RGB Percent	56%, 56%, 56%
CMY	0.4353, 0.4392, 0.4353
CMYK	0.00, 0.01, 0.00, 0.44
HSL	300°, 0%, 56%
HSV	300°, 1%, 56%
XYZ	26.3581, 27.5878, 30.3213
YIQ	143.4130, 0.2750, 0.5230

Conversions

Conversions Part 2

Format	Color
R_{YB}	144, 143, 144
Decimal	9473936
CIE _{Lab}	59.51, 0.56, -0.41
CIE _{LCh}	60, 0.696, 324.189
Yxy	27.5878, 0.3128, 0.3274
Android (android.graphics.Color)	4287664016 (0xFF908F90)
YUV	143.4130, 0.2894, 0.5148
Hunter-Lab	52.5241, -2.3408, 2.5397

Details

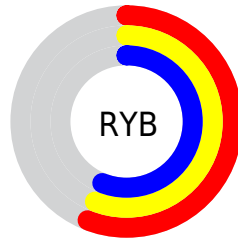
The Android color `4287664016` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287598735`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291216838`, and `4284374366` is the 20% darker color. If you saturate the color by 10%, you get `4287660432`, and if you desaturate by 10%, it is `4287667600`.

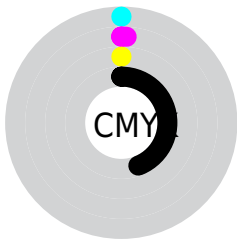
Distribution



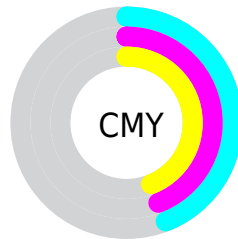
- Red (56%)
- Green (56%)
- Blue (56%)



- Red (56%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (44%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4287664016 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 4287664016 by changing the saturation by 10% instead.



4287664016



4287664016

4294967295



4285953398



4291216838



4284374366



4293059042



4282795334



4294901246



4281347888



4279966235



4278190080



4287664016



4287664016



4287660432



4287667600



4287656592



4287671440

 4287653008

 4287675024

 4287649168

 4287678864

 4287645584

 4287682448

 4287642000

 4287686032

 4287638160

 4287689872

 4287634576

 4287692688

 4287630736

Harmonies

Analogous

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



4287598480



4287664016



4287729551

Triad

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



4287664016



4287664014



4287533200

Complementary

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



4287664016



4287598735

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.



4287533199



4287664016



4287598478

Square

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



4287664016



4287664014



4287598735



4287533200

Rectangle

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



4287664016



4287729551



4287598735



4287533200

Sweetspot

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



4287664016



4290427578



4287598480



4284374622



4292796126

Same Dimension

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



4287664016



4290427066



4282861383



4287037575



4278714376

Inverse Universe

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



4287664016



4290427066



4287598736



4282861383



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4287664016 looks on a white background.

Color Contrast Check

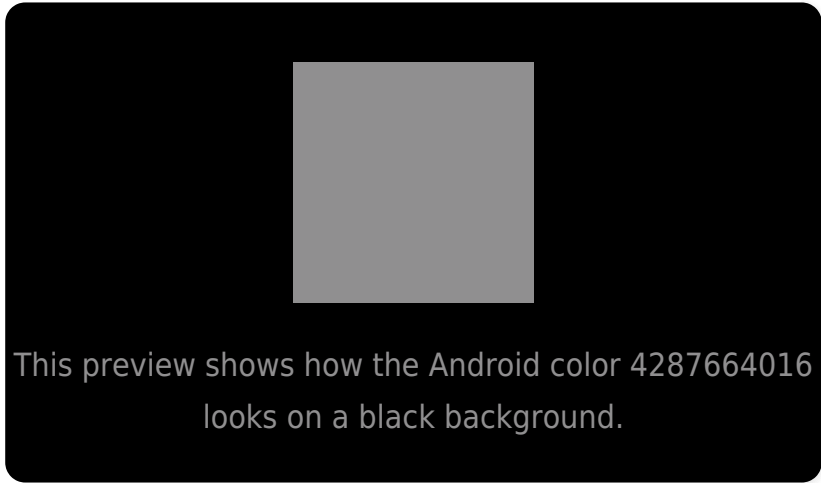
Large Text (above 18pt) WCAG AA ✓ Pass

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

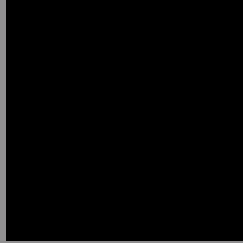
Any Text WCAG AA ✓ Pass

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 4287664016 Background



This preview shows how black text looks on a background with the Android color 4287664016.



This preview shows how white text looks on a background with the Android color 4287664016.

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
4287664016

Protanopia
4287795088

Deuteranopia
4288449425

Trichromacy



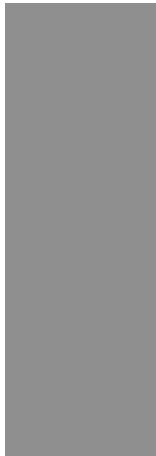
Original Color
4287664016

Protanomaly
4287729552

Deuteranomaly
4288187537

Tritanomaly
4287729302

Monochromacy



Original Color
4287664016

Achromatopsia
4287598479

Achromatomaly
4287598479

CSS Examples

Text

The CSS property to change the color of the text to Android 4287664016 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, 143, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 143, 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, 143, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 143, 144) }
```

Border

The CSS property to change the border of an element to Android 4287664016 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, 143, 144) }
```

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

```
.border{ border-color:rgb(144, 143, 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, 143, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 143, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 143, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 143,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287664016 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 143, 144) }
```

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

```
.background{ background-color: rgb(144,  
143, 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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