

Converting Colors

Android(4288764264)

Have a look what the booklet for
Android(4288764264) contains.

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Color

Android(4288764264)

Conversions

Conversions Part 1

Format	Color
Hex	A15968
RGB	161, 89, 104
RGB Percent	63%, 35%, 41%
CMY	0.3686, 0.6510, 0.5922
CMYK	0.00, 0.45, 0.35, 0.37
HSL	348°, 29%, 49%
HSV	348°, 45%, 63%
XYZ	20.7690, 15.7213, 15.0366
YIQ	112.2380, 38.0970, 19.9290

Conversions

Conversions Part 2

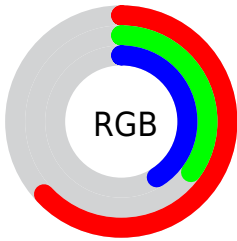
Format	Color
RYB	161, 89, 104
Decimal	10574184
CIELab	46.61, 31.30, 4.57
CIELCh	47, 31.634, 8.297
Yxy	15.7213, 0.4031, 0.3051
Android (android.graphics.Color)	4288764264 (0xFFA15968)
YUV	112.2380, -4.0613, 42.7643
Hunter-Lab	39.6501, 24.1119, 5.2704

Details

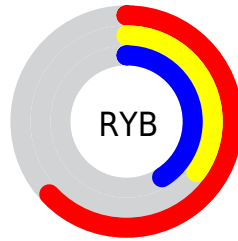
The Android color `4288764264` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284064146`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4292512923`, and `4285212729` is the 20% darker color. If you saturate the color by 10%, you get `4288760155`, and if you desaturate by 10%, it is `4288768373`.

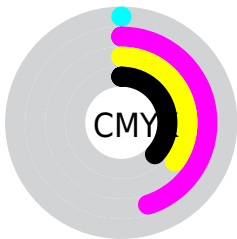
Distribution



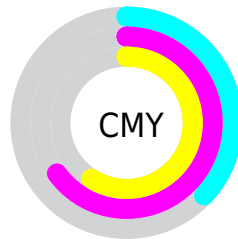
- Red (63%)
- Green (35%)
- Blue (41%)



- Red (63%)
- Yellow (35%)
- Blue (41%)



- Cyan (0%)
- Magenta (45%)
- Yellow (35%)
- Black (37%)



- Cyan (37%)
- Magenta (65%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288764264 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 4288764264 by changing the saturation by 10% instead.

 4288764264

 4288764264

4294967295

 4286988368

 4292512923

 4285212729

 4294420406

 4283502628

 4294951889

 4281860110

 4294959086

 4280156161

 4294966527

 4278190080

 4288764264

 4288764264

 4288760155

 4288768373

 4288756047

 4288772481

 4288751938

 4288776590

 4288747829

 4288780699

 4288743720

 4288785064

 4288741410

 4288789172

 4288793281

 4288797390

 4288801499

Harmonies

Analogous

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



4287978627



4288764264



4288568655

Triad

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



4288764264



4284184132



4279465631

Complementary

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



4288764264



4284064146

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.



4278221711



4288764264



4281957210

Square

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



4288764264



4286082873



4278221941



4283592611

Rectangle

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



4288764264



4287980354



4278221941



4278220955

Sweetspot

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



4288764264



4291933884



4287715745



4285093979



4293454056



4285098345

Same Dimension

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



4288764264



4291911800



4288769369



4283582795



4287692830



4279369732

Inverse Universe

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



4288764264



4291911800



4284059041



4283582795



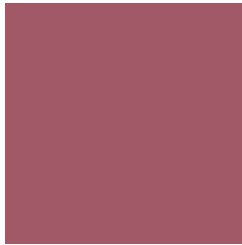
4287692830



4279369732

Previews

White Background



This preview shows how the Android color 4288764264 looks on a white background.

Color Contrast Check

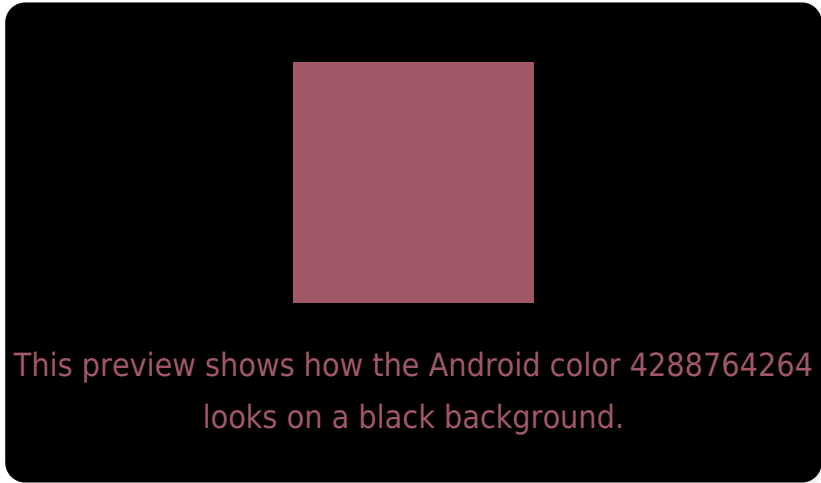
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

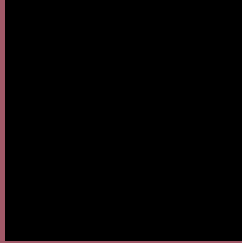
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4288764264 Background



This preview shows how black text looks on a background with the Android color 4288764264.



This preview shows how white text looks on a background with the Android color 4288764264.

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
4288764264

Protanopia
4285492852

Deuteranopia
4286409573

Trichromacy



Original Color
4288764264

Protanomaly
4286670448

Deuteranomaly
4287259750

Tritanomaly
4288698980

Monochromacy



Original Color
4288764264

Achromatopsia
4285558896

Achromatomaly
4286736493

CSS Examples

Text

The CSS property to change the color of the text to Android 4288764264 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(161, 89, 104)` looks like.

```
.text, #text, p{  
    color:rgb(161, 89, 104)  
}
```

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(161, 89, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 89, 104) }
```

Border

The CSS property to change the border of an element to Android 4288764264 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(161, 89, 104) }
```

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

```
.border{ border-color:rgb(161, 89, 104) }
```

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

Here you see how a box with a 4 pixel rgb(161, 89, 104) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 89, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 89, 104);  
box-shadow:4px 4px 4px 4px rgb(161, 89,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4288764264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 89, 104) }
```

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

```
.background{ background-color: rgb(161, 89,  
104) }
```

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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