

Converting Colors

Android(4288188560)

Have a look what the booklet for
Android(4288188560) contains.

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Color

Android(4288188560)

Conversions

Conversions Part 1

Format	Color
Hex	989090
RGB	152, 144, 144
RGB Percent	60%, 56%, 56%
CMY	0.4039, 0.4353, 0.4353
CMYK	0.00, 0.05, 0.05, 0.40
HSL	0°, 4%, 58%
HSV	0°, 5%, 60%
XYZ	27.9562, 28.6355, 30.4393
YIQ	146.3920, 4.7680, 1.6960

Conversions

Conversions Part 2

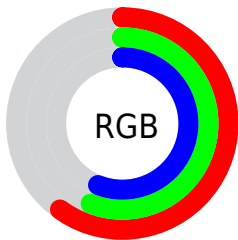
Format	Color
R _Y B	152, 144, 144
Decimal	9998480
CIE Lab	60.46, 2.96, 1.05
CIE LCh	60, 3.137, 19.575
Yxy	28.6355, 0.3212, 0.3290
Android (android.graphics.Color)	4288188560 (0xFF989090)
YUV	146.3920, -1.1793, 4.9182
Hunter-Lab	53.5122, -0.3931, 3.7326

Details

The Android color `4288188560` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287666328`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291741382`, and `4284833374` is the 20% darker color. If you saturate the color by 10%, you get `4288184705`, and if you desaturate by 10%, it is `4288192415`.

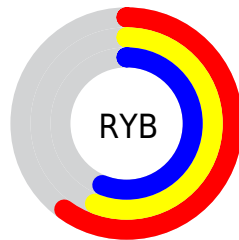
Distribution



Red (60%)

Green (56%)

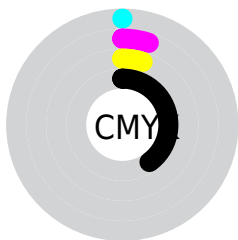
Blue (56%)



Red (60%)

Yellow (56%)

Blue (56%)

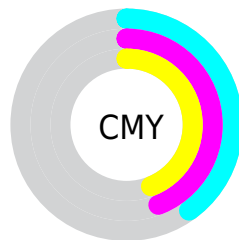


Cyan (0%)

Magenta (5%)

Yellow (5%)

Black (40%)



Cyan (40%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288188560 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 4288188560 by changing the saturation by 10% instead.

 4288188560

 4288188560

4294967295

 4286477942

 4291741382

 4284833374

 4293583586

 4283254342

4294967038

 4281741360

 4280359707

 4278845440

 4278190080

 4288188560

 4288188560

 4288184705

 4288192415

 4288180850

 4288196270

 4288176738

 4288200382

 4288172883

 4288204237

 4288169028

 4288208092

 4288165173

 4288211947

 4288161318

 4288215802

 4288157206

 4288217087

 4288153351

Harmonies

Analogous

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



4288123027



4288188560



4288123022

Triad

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



4288188560



4287599502



4287533719

Complementary

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



4288188560



4287666328

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.



4287402902



4288188560



4287402897

Square

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



4288188560



4287795853



4287337363



4287730071

Rectangle

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



4288188560



4288057741



4287337363



4287468439

Sweetspot

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



4288188560



4291084480



4288188568



4284703073



4293125091



4284703587

Same Dimension

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



4288188560



4291082681



4288189584



4283254599



4287365120



4279042048

Inverse Universe

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



4287666328



4290364612



4287665304



4282862925



4278226060



4278193421

Previews

White Background



This preview shows how the Android color 4288188560 looks on a white background.

Color Contrast Check

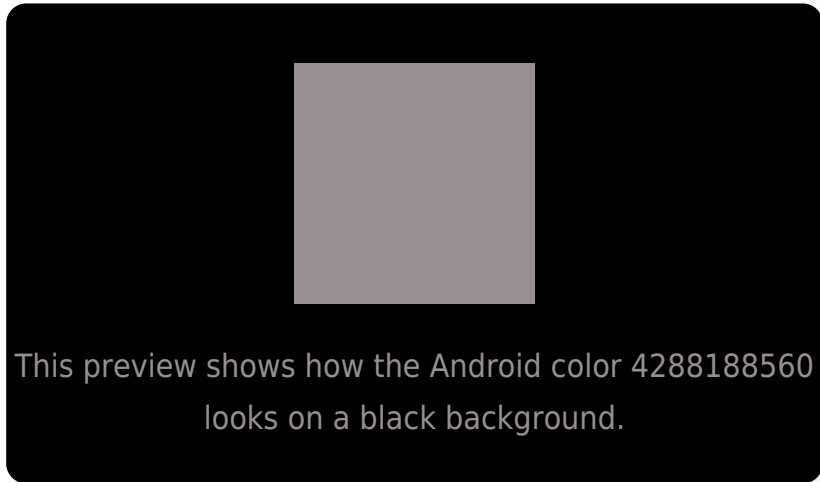
Large Text (above 18pt) WCAG AA ✓ Pass

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

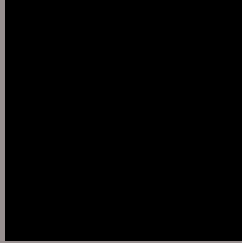
Any Text WCAG AA ✓ Pass

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 4288188560 Background



This preview shows how black text looks on a background with the Android color 4288188560.



This preview shows how white text looks on a background with the Android color 4288188560.

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

4288188560

Protanopia

4287992209

Deuteranopia

4288712081

Trichromacy



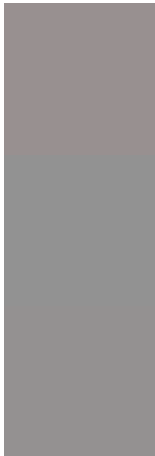
Original Color
4288188560

Protanomaly
4288057745

Deuteranomaly
4288515729

Tritanomaly
4288253846

Monochromacy



Original Color
4288188560

Achromatopsia
4287795858

Achromatomaly
4287926673

CSS Examples

Text

The CSS property to change the color of the text to Android 4288188560 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(152, 144, 144)` looks like.

```
.text, #text, p{  
    color:rgb(152, 144, 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(152, 144, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 144, 144) }
```

Border

The CSS property to change the border of an element to Android 4288188560 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(152, 144, 144) }
```

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

```
.border{ border-color:rgb(152, 144, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 144, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 144, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 144, 144);  
box-shadow:4px 4px 4px 4px rgb(152, 144,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288188560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 144, 144) }
```

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

```
.background{ background-color: rgb(152,  
144, 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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