

Converting Colors

Android(4288123536)

Have a look what the booklet for
Android(4288123536) contains.

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Color

Android(4288123536)

Conversions

Conversions Part 1

Format	Color
Hex	979290
RGB	151, 146, 144
RGB Percent	59%, 57%, 56%
CMY	0.4078, 0.4275, 0.4353
CMYK	0.00, 0.03, 0.05, 0.41
HSL	17°, 3%, 58%
HSV	17°, 5%, 59%
XYZ	28.0754, 29.1507, 30.5325
YIQ	147.2670, 3.6220, 0.4380

Conversions

Conversions Part 2

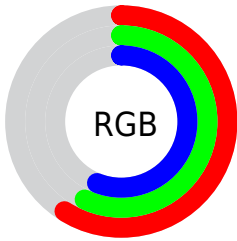
Format	Color
R_{YB}	151, 147, 144
Decimal	9933456
CIE Lab	60.91, 1.46, 1.70
CIE LCh	61, 2.246, 49.336
Yxy	29.1507, 0.3199, 0.3322
Android (android.graphics.Color)	4288123536 (0xFF979290)
YUV	147.2670, -1.6106, 3.2738
Hunter-Lab	53.9914, -1.6652, 4.2651

Details

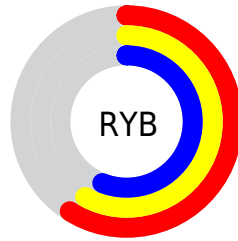
The Android color `4288123536` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287665559`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291676358`, and `4284768350` is the 20% darker color. If you saturate the color by 10%, you get `4288120705`, and if you desaturate by 10%, it is `4288126367`.

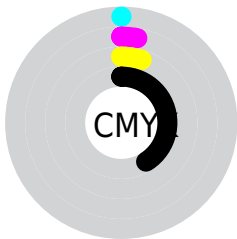
Distribution



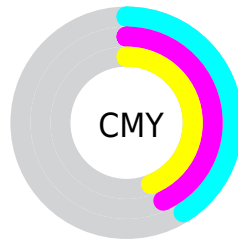
- Red (59%)
- Green (57%)
- Blue (56%)



- Red (59%)
- Yellow (58%)
- Blue (56%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (41%)



- Cyan (41%)
- Magenta (43%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288123536 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 4288123536 by changing the saturation by 10% instead.

■ 4288123536

4294967295

■ 4291676358

■ 4293518562

4294967294

■ 4288123536

■ 4288120705

■ 4288123536

■ 4286412918

■ 4284768350

■ 4283189318

■ 4281741616

■ 4280294683

■ 4278780416

■ 4278190080

■ 4288123536

■ 4288126367

 4288117874

 4288129198

 4288115299

 4288131773

 4288112468

 4288134604

 4288109637

 4288137436

 4288106805

 4288140267

 4288103974

 4288143098

 4288101399

 4288145663

 4288098568

 4288148479

Harmonies

Analogous

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



4288123538



4288123536



4287992719

Triad

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



4288123536



4287599762



4287861655

Complementary

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



4288123536



4287665559

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.



4287665047



4288123536



4287534228

Square

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



4288123536



4287730832



4287599766



4287992470

Rectangle

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



4288123536



4287927183



4287599766



4287796119

Sweetspot

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



4288123536



4291085250



4288123029



4284703586



4293125091



4284703587

Same Dimension

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



4288123536



4291083449



4288124304



4283255111



4287375360



4279043072

Inverse Universe

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



4287665559



4290363844



4287664791



4282862413



4278215820



4278192397

Previews

White Background



This preview shows how the Android color 4288123536 looks on a white background.

Color Contrast Check

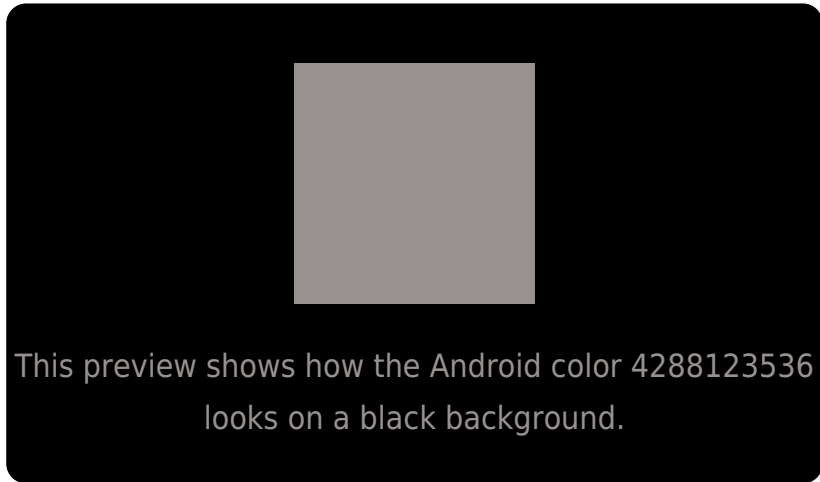
Large Text (above 18pt) WCAG AA ✓ Pass

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

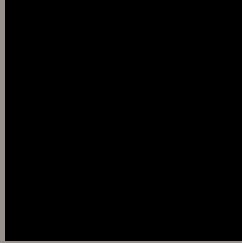
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

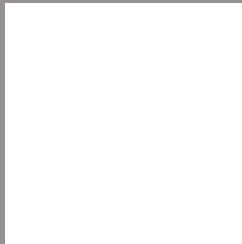
Any Text WCAG AAA × Fail

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

Android 4288123536 Background



This preview shows how black text looks on a background with the Android color 4288123536.



This preview shows how white text looks on a background with the Android color 4288123536.

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

4288123536

Protanopia

4288058000

Deuteranopia

4288843409

Trichromacy



Original Color

4288123536

Protanomaly

4288058000

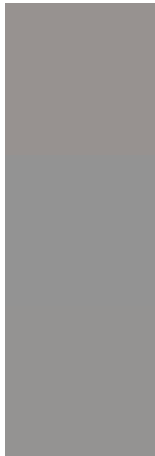
Deuteranomaly

4288581521

Tritanomaly

4288188824

Monochromacy



Original Color

4288123536

Achromatopsia

4287861651

Achromatomaly

4287927186

CSS Examples

Text

The CSS property to change the color of the text to Android 4288123536 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(151, 146, 144)` looks like.

```
.text, #text, p{  
    color:rgb(151, 146, 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(151, 146, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 146, 144) }
```

Border

The CSS property to change the border of an element to Android 4288123536 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(151, 146, 144) }
```

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

```
.border{ border-color:rgb(151, 146, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 146, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 146, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 146, 144);  
box-shadow:4px 4px 4px 4px rgb(151, 146,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288123536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 146, 144) }
```

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

```
.background{ background-color: rgb(151,  
146, 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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