

Converting Colors

Android(4288514460)

Have a look what the booklet for
Android(4288514460) contains.

Android(4288514460)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288514460)

Conversions

Conversions Part 1

Format	Color
Hex	9D899C
RGB	157, 137, 156
RGB Percent	62%, 54%, 61%
CMY	0.3843, 0.4627, 0.3882
CMYK	0.00, 0.13, 0.01, 0.38
HSL	303°, 9%, 58%
HSV	303°, 13%, 62%
XYZ	28.8510, 27.4597, 35.2321
YIQ	145.1460, 5.8210, 10.1490

Conversions

Conversions Part 2

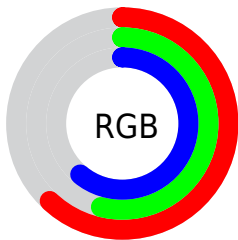
Format	Color
R_{YB}	157, 137, 156
Decimal	10324380
CIE _{Lab}	59.40, 11.04, -7.31
CIE _{LCh}	59, 13.242, 326.490
Yxy	27.4597, 0.3152, 0.3000
Android (android.graphics.Color)	4288514460 (0xFF9D899C)
YUV	145.1460, 5.3510, 10.3960
Hunter-Lab	52.4020, 6.5734, -3.1818

Details

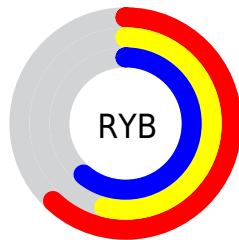
The Android color `4288514460` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287208842`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4292132562`, and `4285159273` is the 20% darker color. If you saturate the color by 10%, you get `4288510363`, and if you desaturate by 10%, it is `4288518557`.

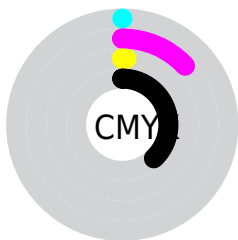
Distribution



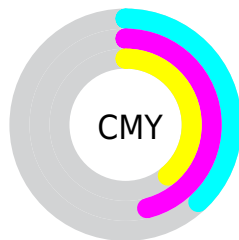
- Red (62%)
- Green (54%)
- Blue (61%)



- Red (62%)
- Yellow (54%)
- Blue (61%)



- Cyan (0%)
- Magenta (13%)
- Yellow (1%)
- Black (38%)



- Cyan (38%)
- Magenta (46%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288514460 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 4288514460 by changing the saturation by 10% instead.



4288514460



4288514460

4294967295



4286804098



4292132562



4285159273



4293974767



4283514961



4294965247



4282001978



4280554788



4279107599



4278190080



4288514460



4288514460



4288510363



4288518557

 4288506522

 4288522398

 4288502426

 4288526494

 4288498329

 4288530591

 4288494232

 4288534688

 4288490391

 4288538529

 4288486295

 4288542625

 4288482198

 4288544674

 4288479381

 4288544675

Harmonies

Analogous

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



4287663268



4288514460



4289103761

Triad

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



4288514460



4288319096



4285634201

Complementary

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



4288514460



4287208842

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.



4285896333



4288514460



4287467898

Square

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



4288514460



4288907900



4286616706



4285895842

Rectangle

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



4288514460



4289234825



4286616706



4285634197

Sweetspot

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



4288514460



4291609804



4287269277



4284899686



4293322470



4284900966

Same Dimension

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



4288514460



4291603914



4288514450



4283385679



4287561864



4279173135

Inverse Universe

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



4288514460



4291603914



4287208852



4283385679



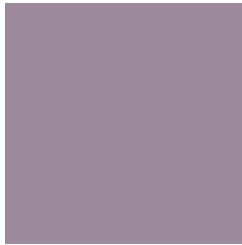
4287561864



4279173135

Previews

White Background



This preview shows how the Android color 4288514460 looks on a white background.

Color Contrast Check

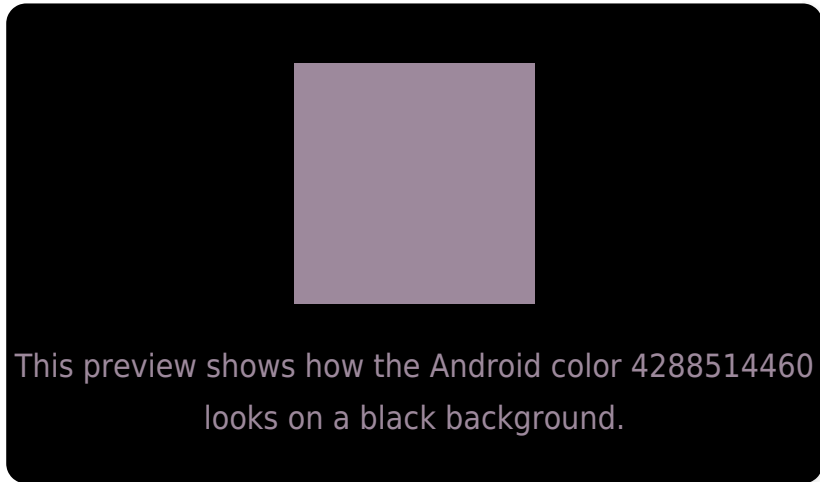
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288514460 Background



This preview shows how black text looks on a background with the Android color 4288514460.



This preview shows how white text looks on a background with the Android color 4288514460.

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
4288514460

Protanopia
4287467167

Deuteranopia
4288121756



Tritanopia
4288449173

Trichromacy



Original Color

4288514460

Protanomaly

4287859870

Deuteranomaly

4288252572

Tritanomaly

4288449176

Monochromacy



Original Color

4288514460

Achromatopsia

4287730065

Achromatomaly

4287991445

CSS Examples

Text

The CSS property to change the color of the text to Android 4288514460 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(157, 137, 156)` looks like.

```
.text, #text, p{  
    color:rgb(157, 137, 156)  
}
```

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(157, 137, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 137, 156) }
```

Border

The CSS property to change the border of an element to Android 4288514460 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(157, 137, 156) }
```

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

```
.border{ border-color:rgb(157, 137, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 137, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 137, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 137, 156);  
box-shadow:4px 4px 4px 4px rgb(157, 137,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288514460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 137, 156) }
```

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

```
.background{ background-color: rgb(157,  
137, 156) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor