

Converting Colors

Android(4288052360)

Have a look what the booklet for
Android(4288052360) contains.

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Color

Android(4288052360)

Conversions

Conversions Part 1

Format	Color
Hex	967C88
RGB	150, 124, 136
RGB Percent	59%, 49%, 53%
CMY	0.4118, 0.5137, 0.4667
CMYK	0.00, 0.17, 0.09, 0.41
HSL	332°, 11%, 54%
HSV	332°, 17%, 59%
XYZ	24.2293, 22.6769, 26.3926
YIQ	133.1420, 11.6440, 9.2440

Conversions

Conversions Part 2

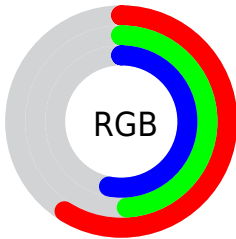
Format	Color
R_{YB}	150, 124, 136
Decimal	9862280
CIE _{Lab}	54.74, 12.13, -2.74
CIE _{LCh}	55, 12.433, 347.272
Yxy	22.6769, 0.3306, 0.3094
Android (android.graphics.Color)	4288052360 (0xFF967C88)
YUV	133.1420, 1.4090, 14.7845
Hunter-Lab	47.6203, 7.4856, 0.4739

Details

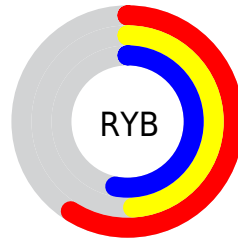
The Android color `4288052360` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286355082`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4291604925`, and `4284697430` is the 20% darker color. If you saturate the color by 10%, you get `4288048512`, and if you desaturate by 10%, it is `4288056208`.

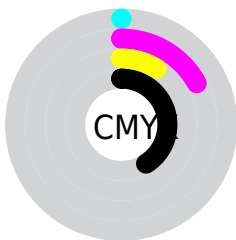
Distribution



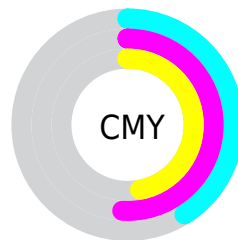
- Red (59%)
- Green (49%)
- Blue (53%)



- Red (59%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (41%)



- Cyan (41%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288052360 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 4288052360 by changing the saturation by 10% instead.

 4288052360

 4288052360

4294967295

 4286341999

 4291604925

 4284697430

 4293512409

 4283118655

 4294961397

 4281605929


 4280223765

 4278190080

 4288052360

 4288052360

 4288048512

 4288056208

 4288044664

 4288060056

 4288040816

 4288063904

 4288036968

 4288067752

 4288033120

 4288071600

 4288029272

 4288075448

 4288025423

 4288079297

 4288021575

 4288083145

 4288020549

 4288085969

Harmonies

Analogous

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



4287397522



4288052360



4288314493

Triad

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



4288052360



4286940270



4285106322

Complementary

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



4288052360



4286355082

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.



4284975497



4288052360



4286154612

Square

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



4288052360



4287660398



4285434238



4285695384

Rectangle

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



4288052360



4288249206



4285434238



4284975504

Sweetspot

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



4288052360



4290951357



4287265942



4284570462



4292927712



4284572001

Same Dimension

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



4288052360



4290943404



4288052604



4283056966



4287234112



4278845445

Inverse Universe

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



4288052360



4290943404



4286354838



4283056966



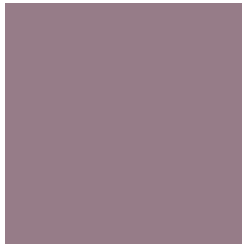
4287234112



4278845445

Previews

White Background



This preview shows how the Android color 4288052360 looks on a white background.

Color Contrast Check

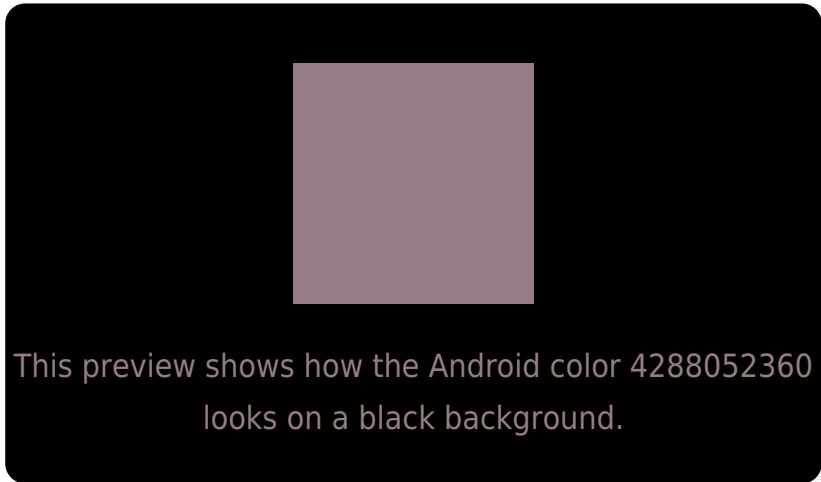
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288052360 Background



This preview shows how black text looks on a background with the Android color 4288052360.



This preview shows how white text looks on a background with the Android color 4288052360.

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
4288052360

Protanopia
4286808716

Deuteranopia
4287528839



Tritanopia
4288052358

Trichromacy



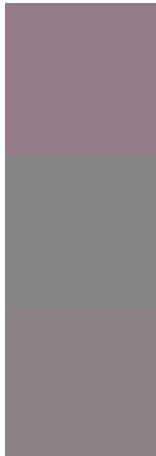
Original Color
4288052360

Protanomaly
4287266955

Deuteranomaly
4287725191

Tritanomaly
4288052359

Monochromacy



Original Color
4288052360

Achromatopsia
4286940549

Achromatomaly
4287332998

CSS Examples

Text

The CSS property to change the color of the text to Android 4288052360 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(150, 124, 136)` looks like.

```
.text, #text, p{  
    color:rgb(150, 124, 136)  
}
```

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(150, 124, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 124, 136) }
```

Border

The CSS property to change the border of an element to Android 4288052360 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(150, 124, 136) }
```

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

```
.border{ border-color:rgb(150, 124, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 124, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 124, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 124, 136);  
box-shadow:4px 4px 4px 4px rgb(150, 124,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4288052360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 124, 136) }
```

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

```
.background{ background-color: rgb(150,  
124, 136) }
```

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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