

Converting Colors

Android(4288254603)

Have a look what the booklet for
Android(4288254603) contains.

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Color

Android(4288254603)

Conversions

Conversions Part 1

Format	Color
Hex	99928B
RGB	153, 146, 139
RGB Percent	60%, 57%, 55%
CMY	0.4000, 0.4275, 0.4549
CMYK	0.00, 0.05, 0.09, 0.40
HSL	30°, 6%, 57%
HSV	30°, 9%, 60%
XYZ	28.0760, 29.1942, 28.5814
YIQ	147.2950, 6.4190, -0.6930

Conversions

Conversions Part 2

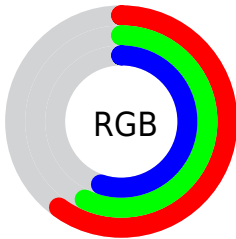
Format	Color
R_{YB}	153, 153, 139
Decimal	10064523
CIE Lab	60.95, 1.30, 4.62
CIE LCh	61, 4.799, 74.272
Yxy	29.1942, 0.3270, 0.3401
Android (android.graphics.Color)	4288254603 (0xFF99928B)
YUV	147.2950, -4.0894, 5.0033
Hunter-Lab	54.0316, -1.8030, 6.4592

Details

The Android color `4288254603` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287337113`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291807424`, and `4284899417` is the 20% darker color. If you saturate the color by 10%, you get `4288252540`, and if you desaturate by 10%, it is `4288256666`.

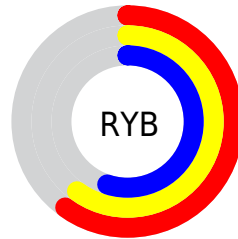
Distribution



Red (60%)

Green (57%)

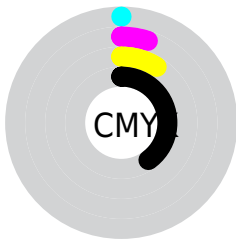
Blue (55%)



Red (60%)

Yellow (60%)

Blue (55%)

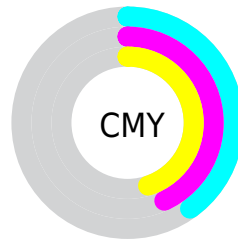


Cyan (0%)

Magenta (5%)

Yellow (9%)

Black (40%)



Cyan (40%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288254603 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 4288254603 by changing the saturation by 10% instead.



4288254603



4288254603

4294967295



4286543986



4291807424



4284899417



4293715164



4283320386



4294967289



4281807148



4280425751



4278780416



4278190080



4288254603


















4288254603



4288252540



4288256666

 4288250732	 4288258474
 4288248669	 4288260537
 4288246606	 4288262600
 4288244799	 4288264407
 4288242735	 4288266471
 4288240672	 4288268534
 4288238865	 4288270335
 4288236801	 4288272383

Harmonies

Analogous

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



4288450957



4288254603



4287992715

Triad

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



4288254603



4287207061



4288057753

Complementary

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



4288254603



4287337113

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.



4287730587



4288254603



4287206809

Square

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



4288254603



4287337873



4287403163



4288319637

Rectangle

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



4288254603



4287730828



4287403163



4287992474

Sweetspot

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



4288254603



4291282113



4288252818



4284703071



4293125091



4284703587

Same Dimension

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



4288254603



4291280049



4288256395



4283255109



4287383040



4279043584

Inverse Universe

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



4287337113



4289838279



4287335321



4282730829



4278208140



4278191629

Previews

White Background



This preview shows how the Android color 4288254603 looks on a white background.

Color Contrast Check

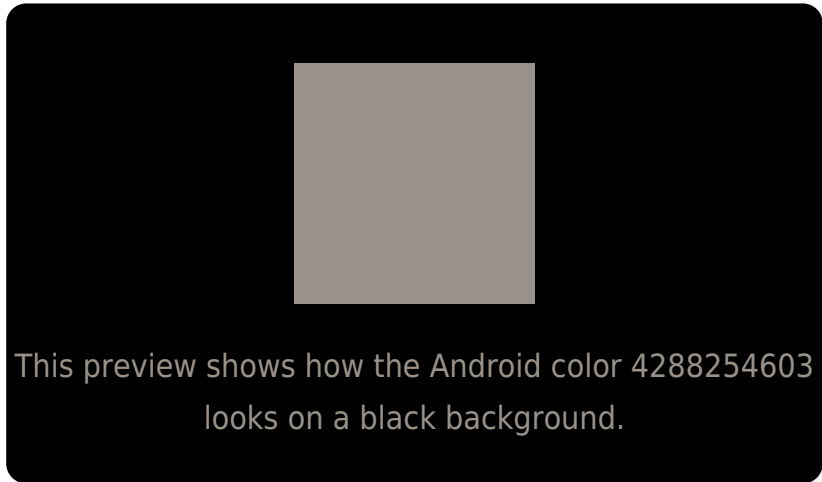
Large Text (above 18pt) WCAG AA ✓ Pass

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

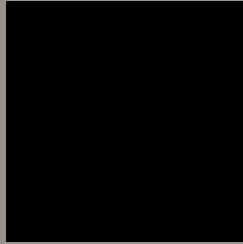
Any Text WCAG AA ✓ Pass

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 4288254603 Background



This preview shows how black text looks on a background with the Android color 4288254603.

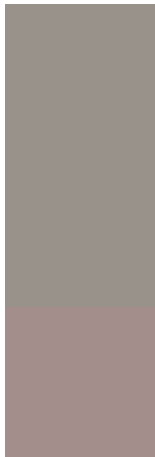


This preview shows how white text looks on a background with the Android color 4288254603.

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
4288254603

Protanopia
4288189067

Deuteranopia
4288974476



Tritanopia
4288385179

Trichromacy



Original Color

4288254603

Protanomaly

4288189067

Deuteranomaly

4288712588

Tritanomaly

4288319893

Monochromacy



Original Color

4288254603

Achromatopsia

4287861651

Achromatomaly

4287992720

CSS Examples

Text

The CSS property to change the color of the text to Android 4288254603 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(153, 146, 139)` looks like.

```
.text, #text, p{  
    color:rgb(153, 146, 139)  
}
```

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(153, 146, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 146, 139) }
```

Border

The CSS property to change the border of an element to Android 4288254603 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(153, 146, 139) }
```

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

```
.border{ border-color:rgb(153, 146, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 146, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 146, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 146, 139); box-shadow:4px 4px 4px 4px rgb(153, 146, 139) }
```

Background

The CSS property to change the background color of an element to Android 4288254603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 146, 139) }
```

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

```
.background{ background-color: rgb(153,  
146, 139) }
```

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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