

Converting Colors

Android(4288645526)

Have a look what the booklet for
Android(4288645526) contains.

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Color

Android(4288645526)

Conversions

Conversions Part 1

Format	Color
Hex	9F8996
RGB	159, 137, 150
RGB Percent	62%, 54%, 59%
CMY	0.3765, 0.4627, 0.4118
CMYK	0.00, 0.14, 0.06, 0.38
HSL	325°, 10%, 58%
HSV	325°, 14%, 62%
XYZ	28.7488, 27.4643, 32.6401
YIQ	145.0600, 8.9390, 8.7070

Conversions

Conversions Part 2

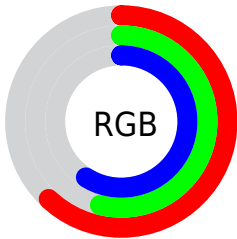
Format	Color
R_{YB}	159, 137, 150
Decimal	10455446
CIE _{Lab}	59.40, 10.63, -3.85
CIE _{LCh}	59, 11.301, 340.083
Yxy	27.4643, 0.3236, 0.3091
Android (android.graphics.Color)	4288645526 (0xFF9F8996)
YUV	145.0600, 2.4354, 12.2254
Hunter-Lab	52.4064, 6.2093, -0.2429

Details

The Android color `4288645526` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287209362`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4292263628`, and `4285224803` is the 20% darker color. If you saturate the color by 10%, you get `4288641423`, and if you desaturate by 10%, it is `4288649629`.

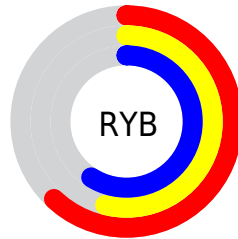
Distribution



Red (62%)

Green (54%)

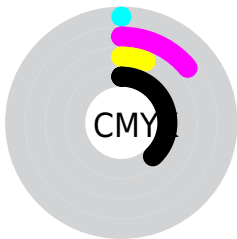
Blue (59%)



Red (62%)

Yellow (54%)

Blue (59%)

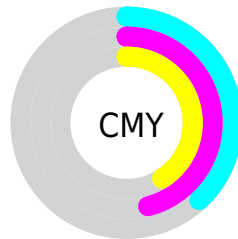


Cyan (0%)

Magenta (14%)

Yellow (6%)

Black (38%)



Cyan (38%)

Magenta (46%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288645526 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 4288645526 by changing the saturation by 10% instead.

 4288645526

 4288645526

4294967295

 4286935164

 4292263628

 4285224803

 4294105832

 4283646027

 4294965247

 4282133045

 4280685856


 4279238663

 4278190080

 4288645526

 4288645526

 4288641423

 4288649629

 4288637321

 4288653731

 4288633218

 4288657834

 4288629116

 4288661936

 4288625013

 4288666039

 4288621167

 4288669885

 4288617064

 4288673988

 4288612962

 4288675786

 4288610398

 4288675793

Harmonies

Analogous

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



4287990686



4288645526



4288972940

Triad

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



4288645526



4287926140



4285961371

Complementary

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



4288645526



4287209362

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.



4286027154



4288645526



4287140480

Square

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



4288645526



4288515197



4286485640



4286419617

Rectangle

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



4288645526



4288973189



4286485640



4285961625

Sweetspot

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



4288645526



4291806923



4287793567



4285096806



4293454056



4285098345

Same Dimension

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



4288645526



4291800000



4288645515



4283385676



4287561812



4279173129

Inverse Universe

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



4288645526



4291800000



4287209373



4283385676



4287561812



4279173129

Previews

White Background



This preview shows how the Android color 4288645526 looks on a white background.

Color Contrast Check

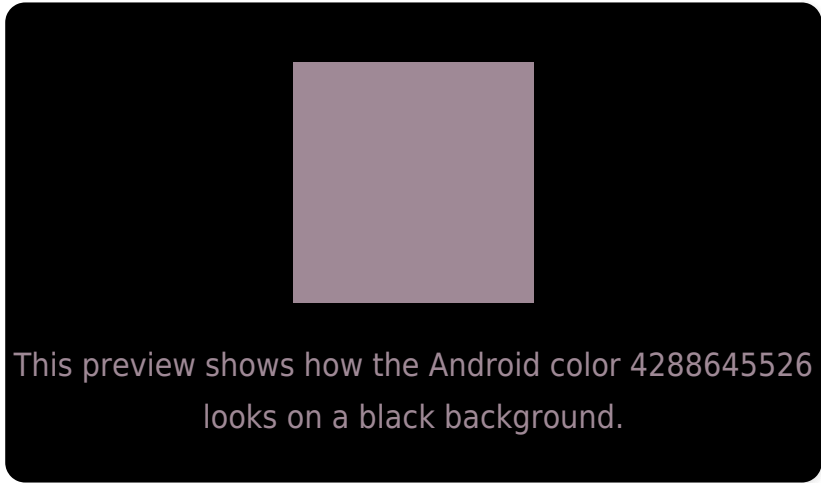
Large Text (above 18pt) WCAG AA ✓ Pass

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

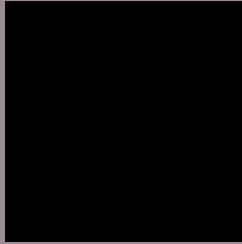
Any Text WCAG AA ✓ Pass

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 4288645526 Background



This preview shows how black text looks on a background with the Android color 4288645526.



This preview shows how white text looks on a background with the Android color 4288645526.

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


4288645526

Protanopia

4287598233

Deuteranopia

4288318358



Tritanopia
4288645524

Trichromacy



Original Color

4288645526

Protanomaly

4287990936

Deuteranomaly

4288449174

Tritanomaly

4288645525

Monochromacy



Original Color

4288645526

Achromatopsia

4287730065

Achromatomaly

4288056979

CSS Examples

Text

The CSS property to change the color of the text to Android 4288645526 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(159, 137, 150)` looks like.

```
.text, #text, p{  
    color:rgb(159, 137, 150)  
}
```

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(159, 137, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 137, 150) }
```

Border

The CSS property to change the border of an element to Android 4288645526 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(159, 137, 150) }
```

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

```
.border{ border-color:rgb(159, 137, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 137, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 137, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 137, 150);  
box-shadow:4px 4px 4px 4px rgb(159, 137,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288645526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 137, 150) }
```

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

```
.background{ background-color: rgb(159,  
137, 150) }
```

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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