

Converting Colors

Android(4287344025)

Have a look what the booklet for
Android(4287344025) contains.

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Color

Android(4287344025)

Conversions

Conversions Part 1

Format	Color
Hex	8BAD99
RGB	139, 173, 153
RGB Percent	55%, 68%, 60%
CMY	0.4549, 0.3216, 0.4000
CMYK	0.20, 0.00, 0.12, 0.32
HSL	145°, 17%, 61%
HSV	145°, 20%, 68%
XYZ	31.3408, 37.6760, 35.7574
YIQ	160.5540, -13.8440, -13.4280

Conversions

Conversions Part 2

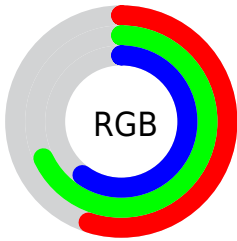
Format	Color
RYB	139, 163, 173
Decimal	9153945
CIELab	67.78, -15.70, 6.47
CIElCh	68, 16.975, 157.612
Yxy	37.6760, 0.2991, 0.3596
Android (android.graphics.Color)	4287344025 (0xFF8BAD99)
YUV	160.5540, -3.7241, -18.9029
Hunter-Lab	61.3808, -16.2750, 8.4272

Details

The Android color `4287344025` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289563551`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4290897359`, and `4283988326` is the 20% darker color. If you saturate the color by 10%, you get `4286229903`, and if you desaturate by 10%, it is `4288458147`.

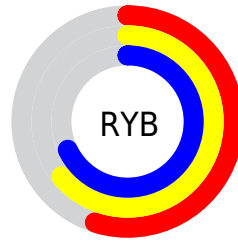
Distribution



Red (55%)

Green (68%)

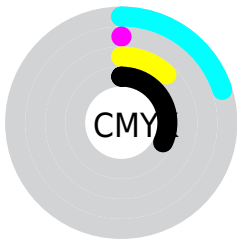
Blue (60%)



Red (55%)

Yellow (64%)

Blue (68%)

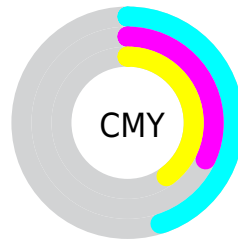


Cyan (20%)

Magenta (0%)

Yellow (12%)

Black (32%)



Cyan (45%)

Magenta (32%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287344025 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 4287344025 by changing the saturation by 10% instead.



4287344025



4287344025

4294967295



4285633151



4290897359



4283988326



4292739052



4282409038



4294639615



4280961079



4279447842



4278197516



4278190080



4287344025



4287344025



4286229903



4288458147

 4285050245


 4289637805

 4283936122

 4290751928

 4282822000

 4291866050

 4281642342

 4293045708

 4280528220

 4294159830

 4279414098

 4294946272

 4278299976

 4294946282

 4278234439

 4294946293

Harmonies

Analogous

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



4288457357



4287344025



4286557865

Triad

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



4287344025



4288259523



4291075219

Complementary

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



4287344025



4289563551

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.



4291140258



4287344025



4289568957

Square

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



4287344025



4287081153



4290616497



4290486409

Rectangle

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



4287344025



4286361267



4290616497



4291140504

Sweetspot

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



4287344025



4292075736



4288654731



4285034604



4293980400



4285558896

Same Dimension

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



4287344025



4289454273



4287344042



4283324242



4278228542



4278195977

Inverse Universe

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



4289563551



4292914122



4289563534



4283911763



4288020569



4279697422

Previews

White Background



This preview shows how the Android color 4287344025 looks on a white background.

Color Contrast Check

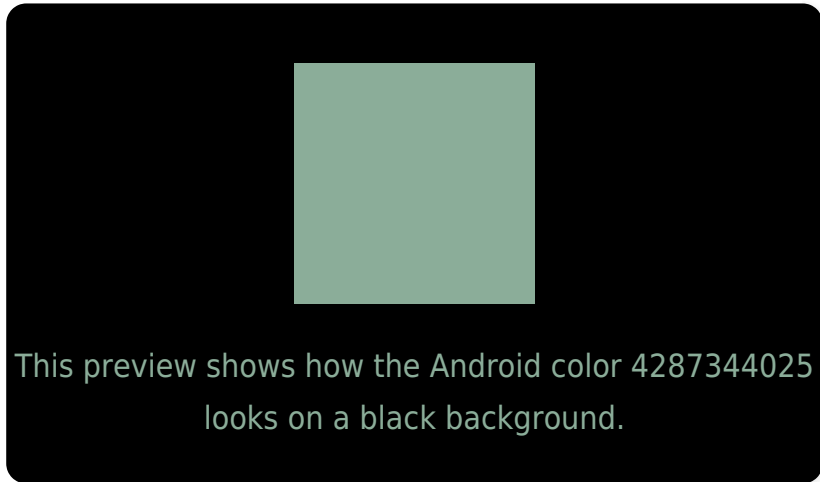
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4287344025 Background



This preview shows how black text looks on a background with the Android color 4287344025.



This preview shows how white text looks on a background with the Android color 4287344025.

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





Tritanopia
4287670710

Trichromacy



Original Color
4287344025

Protanomaly
4288653206

Deuteranomaly
4289242267

Tritanomaly
4287539883

Monochromacy



Original Color
4287344025

Achromatopsia
4288782753

Achromatomaly
4288259486

CSS Examples

Text

The CSS property to change the color of the text to Android 4287344025 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(139, 173, 153)` looks like.

```
.text, #text, p{  
    color:rgb(139, 173, 153)  
}
```

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(139, 173, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 173, 153) }
```

Border

The CSS property to change the border of an element to Android 4287344025 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(139, 173, 153) }
```

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

```
.border{ border-color:rgb(139, 173, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 173, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 173, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 173, 153);  
box-shadow:4px 4px 4px 4px rgb(139, 173,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4287344025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 173, 153) }
```

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

```
.background{ background-color: rgb(139,  
173, 153) }
```

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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