

Converting Colors

Android(4287988354)

Have a look what the booklet for
Android(4287988354) contains.

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Color

Android(4287988354)

Conversions

Conversions Part 1

Format	Color
Hex	958282
RGB	149, 130, 130
RGB Percent	58%, 51%, 51%
CMY	0.4157, 0.4902, 0.4902
CMYK	0.00, 0.13, 0.13, 0.42
HSL	0°, 8%, 55%
HSV	0°, 13%, 58%
XYZ	24.4063, 23.9665, 24.4587
YIQ	135.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

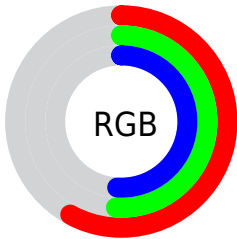
Format	Color
R_{YB}	149, 130, 130
Decimal	9798274
CIE _{Lab}	56.05, 7.22, 2.65
CIE _{LCh}	56, 7.696, 20.169
Yxy	23.9665, 0.3351, 0.3291
Android (android.graphics.Color)	4287988354 (0xFF958282)
YUV	135.6810, -2.8007, 11.6808
Hunter-Lab	48.9556, 3.3170, 4.6470

Details

The Android color `4287988354` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286748053`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291540919`, and `4284633425` is the 20% darker color. If you saturate the color by 10%, you get `4287984499`, and if you desaturate by 10%, it is `4287992209`.

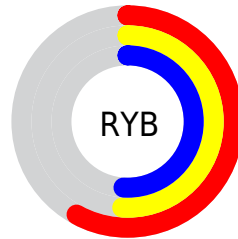
Distribution



Red (58%)

Green (51%)

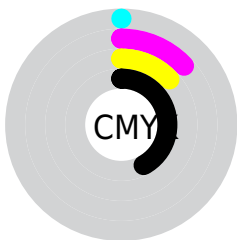
Blue (51%)



Red (58%)

Yellow (51%)

Blue (51%)

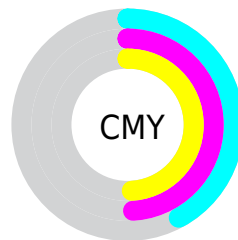


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (42%)



Cyan (42%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287988354 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 4287988354 by changing the saturation by 10% instead.



4287988354



4287988354

4294967295



4286277993



4291540919



4284633425



4293383122



4283054650



4294963183



4281541668



4280225551



4278190080



4287988354



4287988354



4287984499



4287992209



4287980644



4287996064

 4287976789

 4287999919

 4287972934

 4288003774

 4287969079

 4288007372

 4287965481

 4288011227

 4287961626

 4288015082

 4287957771

 4288018937

 4287954944

 4288020479

Harmonies

Analogous

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



4287857289



4287988354



4287857532

Triad

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



4287988354



4286548350



4286417043

Complementary

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



4287988354



4286748053

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.



4286024080



4287988354



4286155396

Square

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



4287988354



4287072122



4285958795



4286940563

Rectangle

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



4287988354



4287661178



4285958795



4286285971

Sweetspot

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



4287988354



4290951866



4287988373



4284570716



4292927712



4284572001

Same Dimension

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



4287988354



4290946469



4287990658



4283056963



4287234048



4278845440

Inverse Universe

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



4286748053



4289053378



4286745493



4282600010



4278225546



4278192650

Previews

White Background



This preview shows how the Android color 4287988354 looks on a white background.

Color Contrast Check

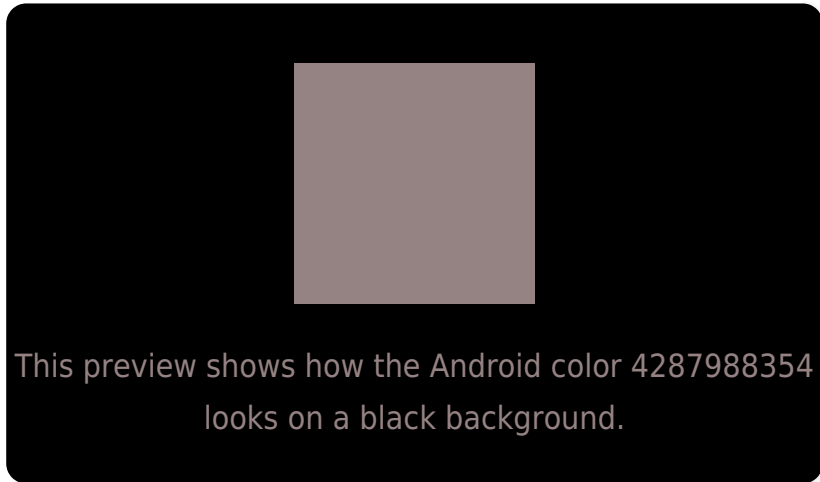
Large Text (above 18pt) WCAG AA ✓ Pass

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

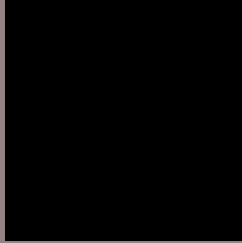
Any Text WCAG AA ✓ Pass

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 4287988354 Background



This preview shows how black text looks on a background with the Android color 4287988354.



This preview shows how white text looks on a background with the Android color 4287988354.

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

4287988354

Protanopia

4287202948

Deuteranopia

4287988354



Tritanopia
4288053643

Trichromacy



Original Color

4287988354

Protanomaly

4287464835

Deuteranomaly

4287988354

Tritanomaly

4288053640

Monochromacy



Original Color

4287988354

Achromatopsia

4287137928

Achromatomaly

4287465094

CSS Examples

Text

The CSS property to change the color of the text to Android 4287988354 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(149, 130, 130)` looks like.

```
.text, #text, p{  
    color:rgb(149, 130, 130)  
}
```

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(149, 130, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 130, 130) }
```

Border

The CSS property to change the border of an element to Android 4287988354 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(149, 130, 130) }
```

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

```
.border{ border-color:rgb(149, 130, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 130, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 130, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 130, 130);  
box-shadow:4px 4px 4px 4px rgb(149, 130,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287988354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 130, 130) }
```

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

```
.background{ background-color: rgb(149,  
130, 130) }
```

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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