

Converting Colors

Android(4287269255)

Have a look what the booklet for
Android(4287269255) contains.

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Color

Android(4287269255)

Conversions

Conversions Part 1

Format	Color
Hex	8A8987
RGB	138, 137, 135
RGB Percent	54%, 54%, 53%
CMY	0.4588, 0.4627, 0.4706
CMYK	0.00, 0.01, 0.02, 0.46
HSL	40°, 1%, 54%
HSV	40°, 2%, 54%
XYZ	23.8001, 25.0439, 26.5012
YIQ	137.0710, 1.2380, -0.4100

Conversions

Conversions Part 2

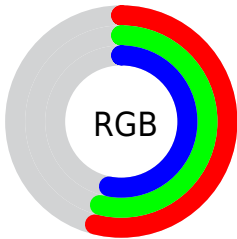
Format	Color
RYB	137, 138, 135
Decimal	9079175
CIELab	57.12, -0.01, 1.19
CIELCh	57, 1.194, 90.715
Yxy	25.0439, 0.3159, 0.3324
Android (android.graphics.Color)	4287269255 (0xFF8A8987)
YUV	137.0710, -1.0210, 0.8147
Hunter-Lab	50.0438, -2.6849, 3.6331

Details

The Android color `4287269255` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287072394`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290756284`, and `4283979605` is the 20% darker color. If you saturate the color by 10%, you get `4287267961`, and if you desaturate by 10%, it is `4287270549`.

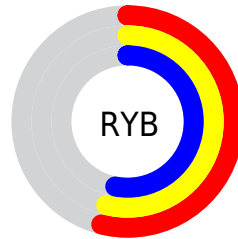
Distribution



Red (54%)

Green (54%)

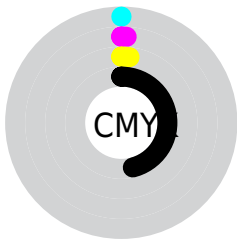
Blue (53%)



Red (54%)

Yellow (54%)

Blue (53%)

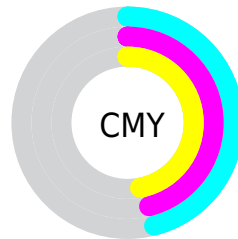


Cyan (0%)

Magenta (1%)

Yellow (2%)

Black (46%)



Cyan (46%)

Magenta (46%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287269255 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 4287269255 by changing the saturation by 10% instead.



4287269255



4287269255

4294967295



4285624430



4290756284



4283979605



4292598488



4282466366



4294506484



4281018920



4279637524



4278190080



4287269255



4287269255



4287267961



4287270549



4287266923



4287271587

■ 4287265630

■ 4287272880

■ 4287264592

■ 4287273918

■ 4287263298

■ 4287275212

■ 4287262004

■ 4287276506

■ 4287260966

■ 4287277544

■ 4287259673

■ 4287278837

■ 4287258635

■ 4287279871

Harmonies

Analogous

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



4287334791



4287269255



4287203719

Triad

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



4287269255



4287072906



4287334794

Complementary

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



4287269255



4287072394

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.



4287203723



4287269255



4287072651

Square

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



4287269255



4287072905



4287138187



4287334537

Rectangle

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



4287269255



4287138440



4287138187



4287269258

Sweetspot

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



4287269255



4289966769



4287268744



4284045656



4292467161



4284045657

Same Dimension

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



4287269255



4289966509



4287269511



4282729538



4286928896



4278518528

Inverse Universe

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



4287072394



4289572787



4287137674



4282532677



4278201477



4278190597

Previews

White Background



This preview shows how the Android color 4287269255 looks on a white background.

Color Contrast Check

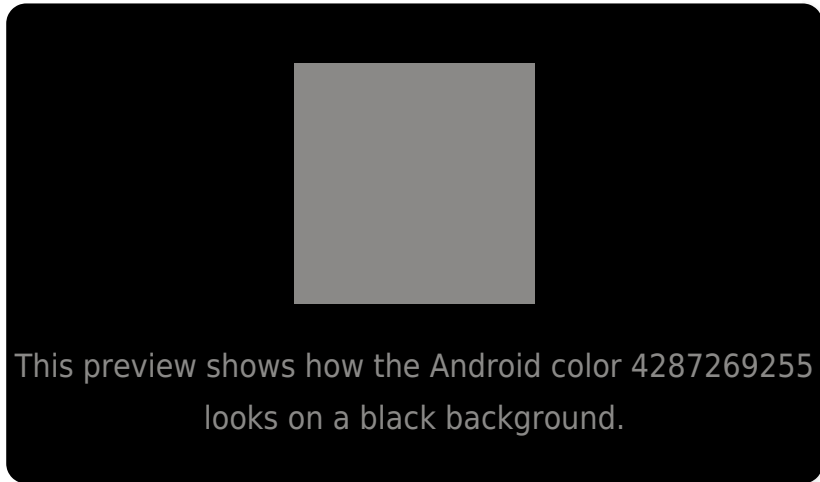
Large Text (above 18pt) WCAG AA ✓ Pass

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

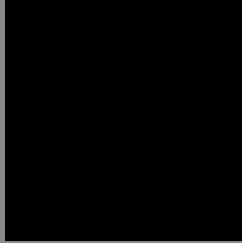
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

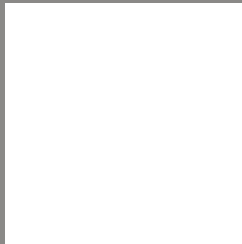
Any Text WCAG AAA × Fail

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

Android 4287269255 Background



This preview shows how black text looks on a background with the Android color 4287269255.



This preview shows how white text looks on a background with the Android color 4287269255.

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

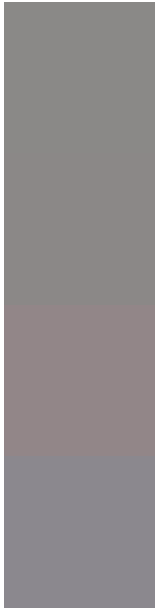


Original Color
4287269255

Protanopia
4287400071

Deuteranopia
4288120200

Trichromacy



Original Color

4287269255

Protanomaly

4287334535

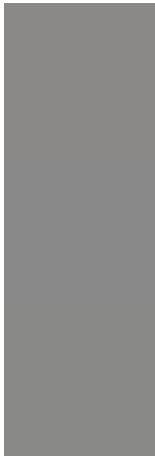
Deuteranomaly

4287792776

Tritanomaly

4287334542

Monochromacy



Original Color

4287269255

Achromatopsia

4287203721

Achromatomaly

4287203720

CSS Examples

Text

The CSS property to change the color of the text to Android 4287269255 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(138, 137, 135)` looks like.

```
.text, #text, p{  
    color:rgb(138, 137, 135)  
}
```

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(138, 137, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 137, 135) }
```

Border

The CSS property to change the border of an element to Android 4287269255 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(138, 137, 135) }
```

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

```
.border{ border-color:rgb(138, 137, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 137, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 137, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 137, 135);  
box-shadow:4px 4px 4px 4px rgb(138, 137,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4287269255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 137, 135) }
```

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

```
.background{ background-color: rgb(138,  
137, 135) }
```

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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