

Converting Colors

Android(4287205525)

Have a look what the booklet for
Android(4287205525) contains.

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Color

Android(4287205525)

Conversions

Conversions Part 1

Format	Color
Hex	899095
RGB	137, 144, 149
RGB Percent	54%, 56%, 58%
CMY	0.4627, 0.4353, 0.4157
CMYK	0.08, 0.03, 0.00, 0.42
HSL	205°, 5%, 56%
HSV	205°, 8%, 58%
XYZ	25.7146, 27.4348, 32.3739
YIQ	142.4770, -5.7770, 0.0710

Conversions

Conversions Part 2

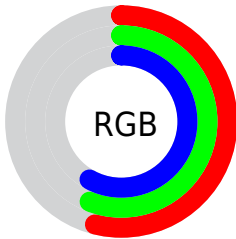
Format	Color
R _Y B	137, 141, 149
Decimal	9015445
CIE Lab	59.37, -1.51, -3.53
CIE LCh	59, 3.840, 246.880
Yxy	27.4348, 0.3007, 0.3208
Android (android.graphics.Color)	4287205525 (0xFF899095)
YUV	142.4770, 3.2158, -4.8033
Hunter-Lab	52.3782, -4.0291, 0.0189

Details

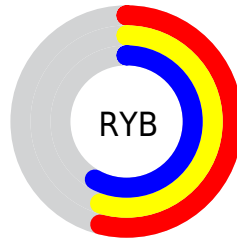
The Android color `4287205525` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287991433`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4290692811`, and `4283915874` is the 20% darker color. If you saturate the color by 10%, you get `4286220949`, and if you desaturate by 10%, it is `4288190101`.

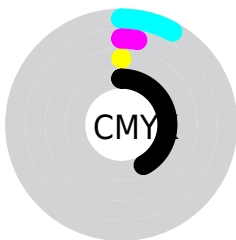
Distribution



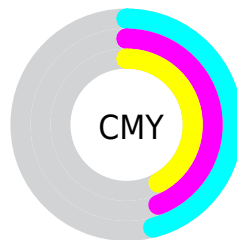
- Red (54%)
- Green (56%)
- Blue (58%)



- Red (54%)
- Yellow (55%)
- Blue (58%)



- Cyan (8%)
- Magenta (3%)
- Yellow (0%)
- Black (42%)



- Cyan (46%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287205525 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 4287205525 by changing the saturation by 10% instead.



4287205525



4287205525

4294967295



4285560443



4290692811



4283915874



4292535015



4282402379



4294442751



4280954932



4279573279



4278190086



4278190080



4287205525



4287205525



4286220949



4288190101

■ 4285236373

■ 4289174677

■ 4284251541

■ 4290159509

■ 4283266965

■ 4291144085

■ 4282282389

■ 4292063125

■ 4281363349

■ 4293047701

■ 4280378773

■ 4294032277

■ 4279393941

■ 4294951573

■ 4278409365

■ 4294953109

Harmonies

Analogous

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



4287074707



4287205525



4287467414

Triad

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



4287205525



4288056718



4287467657

Complementary

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



4287205525



4287991433

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.



4287729544



4287205525



4288056715

Square

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



4287205525



4287925650



4287925897



4287271308

Rectangle

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



4287205525



4287598229



4287925897



4287533193

Sweetspot

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



4287205525



4290691266



4287206798



4284440673



4292927712



4284572001

Same Dimension

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



4287205525



4289641154



4287203989



4282599242



4278210698



4278191626

Inverse Universe

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



4287990160



4290948794



4287992969



4283056967



4287234128



4278845446

Previews

White Background



This preview shows how the Android color 4287205525 looks on a white background.

Color Contrast Check

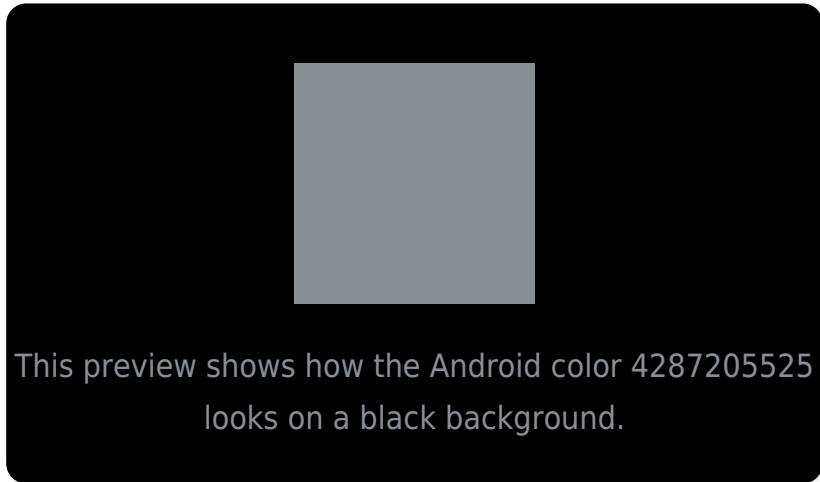
Large Text (above 18pt) WCAG AA ✓ Pass

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

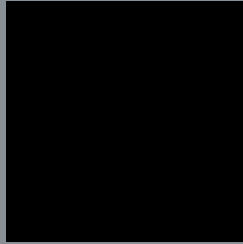
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

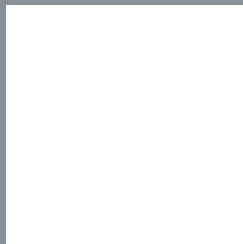
Any Text WCAG AAA × Fail

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

Android 4287205525 Background



This preview shows how black text looks on a background with the Android color 4287205525.



This preview shows how white text looks on a background with the Android color 4287205525.

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

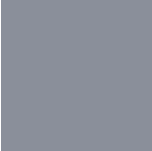
[4287205525](#)

Protanopia

[4287663764](#)

Deuteranopia

[4288252822](#)



Tritanopia
4287270810

Trichromacy



Original Color
4287205525

Protanomaly
4287467412

Deuteranomaly
4287860118

Tritanomaly
4287270808

Monochromacy



Original Color
4287205525

Achromatopsia
4287532686

Achromatomaly
4287401873

CSS Examples

Text

The CSS property to change the color of the text to Android 4287205525 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(137, 144, 149)` looks like.

```
.text, #text, p{  
    color:rgb(137, 144, 149)  
}
```

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(137, 144, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 144, 149) }
```

Border

The CSS property to change the border of an element to Android 4287205525 is called "border". The border property can be set on classes, ids or directly on the HTML element.

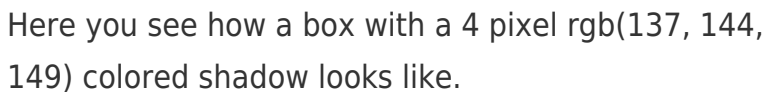
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(137, 144, 149) }
```

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

```
.border{ border-color:rgb(137, 144, 149) }
```

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



Here you see how a box with a 4 pixel `rgb(137, 144, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 144, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 144, 149); box-shadow:4px 4px 4px 4px rgb(137, 144, 149) }
```

Background

The CSS property to change the background color of an element to Android 4287205525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 144, 149) }
```

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

```
.background{ background-color: rgb(137,  
144, 149) }
```

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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