

Converting Colors

Android(4287520909)

Have a look what the booklet for
Android(4287520909) contains.

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Color

Android(4287520909)

Conversions

Conversions Part 1

Format	Color
Hex	8E608D
RGB	142, 96, 141
RGB Percent	56%, 38%, 55%
CMY	0.4431, 0.6235, 0.4471
CMYK	0.00, 0.32, 0.01, 0.44
HSL	301°, 19%, 47%
HSV	301°, 32%, 56%
XYZ	20.1459, 16.0396, 27.2335
YIQ	114.8840, 12.9710, 23.7470

Conversions

Conversions Part 2

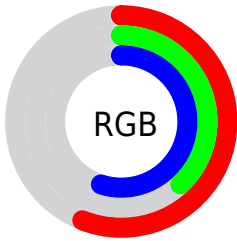
Format	Color
R_{YB}	142, 96, 141
Decimal	9330829
CIE _{Lab}	47.03, 26.45, -17.35
CIE _{LCh}	47, 31.631, 326.745
Yxy	16.0396, 0.3177, 0.2529
Android (android.graphics.Color)	4287520909 (0xFF8E608D)
YUV	114.8840, 12.8752, 23.7807
Hunter-Lab	40.0495, 19.7035, -12.2823

Details

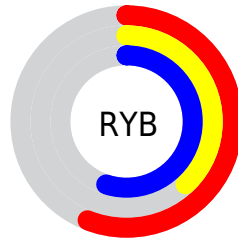
The Android color `4287520909` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284517985`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4291072963`, and `4284166235` is the 20% darker color. If you saturate the color by 10%, you get `4287517325`, and if you desaturate by 10%, it is `4287524493`.

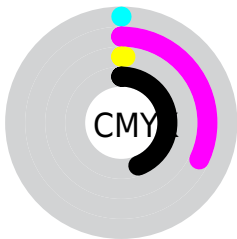
Distribution



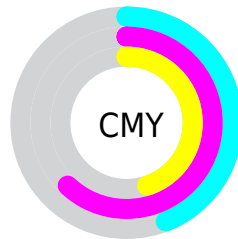
- Red (56%)
- Green (38%)
- Blue (55%)



- Red (56%)
- Yellow (38%)
- Blue (55%)



- Cyan (0%)
- Magenta (32%)
- Yellow (1%)
- Black (44%)



- Cyan (44%)
- Magenta (62%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287520909 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 4287520909 by changing the saturation by 10% instead.



4287520909



4287520909

4294967295



4285810803



4291072963



4284166235



4292980447



4282522179



4294888187



4281008941



4294960895



4279435288



4287190080



4287520909



4287520909



4287517325



4287524493



4287513740



4287528078

4287509900

4287531918

4287506316

4287535502

4287502731

4287539087

4287499147

4287542671

4287496331

4287546255

4287550095

4287553680

Harmonies

Analogous

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



4285426335



4287520909



4288633459

Triad

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



4287520909



4286803258



4278222215

Complementary

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



4287520909



4284517985

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.



4280057196



4287520909



4285035839

Square

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



4287520909



4288111684



4282940241



4278221467

Rectangle

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



4287520909



4288895842



4282940241



4278222206

Sweetspot

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



4287520909



4290291127



4284571790



4284240220



4292598747



4284243036

Same Dimension

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



4287520909



4290277558



4287520886



4282859591



4287037572



4278714375

Inverse Universe

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



4287520909



4290277558



4284518008



4282859591



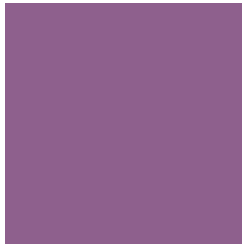
4287037572



4278714375

Previews

White Background



This preview shows how the Android color 4287520909 looks on a white background.

Color Contrast Check

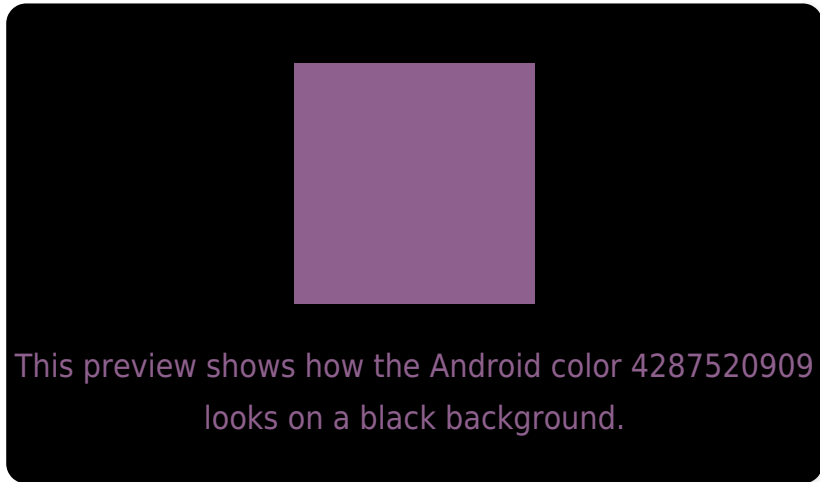
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

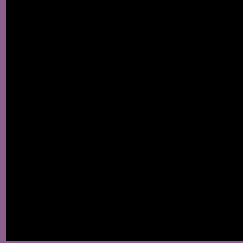
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287520909 Background



This preview shows how black text looks on a background with the Android color 4287520909.



This preview shows how white text looks on a background with the Android color 4287520909.

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

[4287520909](#)

Protanopia

[4284771992](#)

Deuteranopia

[4285361802](#)

Trichromacy



Original Color
4287520909

Protanomaly
4285753748

Deuteranomaly
4286146955

Tritanomaly
4287325305

Monochromacy



Original Color
4287520909

Achromatopsia
4285756275

Achromatomaly
4286409852

CSS Examples

Text

The CSS property to change the color of the text to Android 4287520909 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(142, 96, 141)` looks like.

```
.text, #text, p{  
    color:rgb(142, 96, 141)  
}
```

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(142, 96, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 96, 141) }
```

Border

The CSS property to change the border of an element to Android 4287520909 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(142, 96, 141) }
```

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

```
.border{ border-color:rgb(142, 96, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 96, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 96, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 96, 141);  
box-shadow:4px 4px 4px 4px rgb(142, 96,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287520909 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 96, 141) }
```

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

```
.background{ background-color: rgb(142, 96,  
141) }
```

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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