

Converting Colors

Android(4287529602)

Have a look what the booklet for
Android(4287529602) contains.

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Color

Android(4287529602)

Conversions

Conversions Part 1

Format	Color
Hex	8E8282
RGB	142, 130, 130
RGB Percent	56%, 51%, 51%
CMY	0.4431, 0.4902, 0.4902
CMYK	0.00, 0.08, 0.08, 0.44
HSL	0°, 5%, 53%
HSV	0°, 8%, 56%
XYZ	23.1672, 23.3278, 24.4008
YIQ	133.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

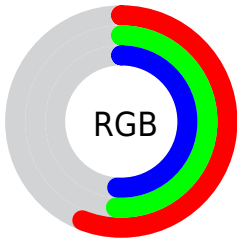
Format	Color
R_{YB}	142, 130, 130
Decimal	9339522
CIE Lab	55.41, 4.54, 1.64
CIE LCh	55, 4.823, 19.832
Yxy	23.3278, 0.3268, 0.3290
Android (android.graphics.Color)	4287529602 (0xFF8E8282)
YUV	133.5880, -1.7689, 7.3773
Hunter-Lab	48.2988, 1.0972, 3.8556

Details

The Android color `4287529602` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286746254`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291082167`, and `4284240209` is the 20% darker color. If you saturate the color by 10%, you get `4287526004`, and if you desaturate by 10%, it is `4287533200`.

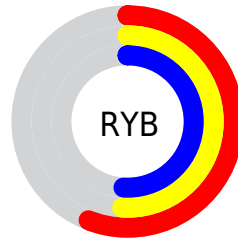
Distribution



Red (56%)

Green (51%)

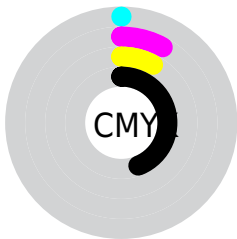
Blue (51%)



Red (56%)

Yellow (51%)

Blue (51%)

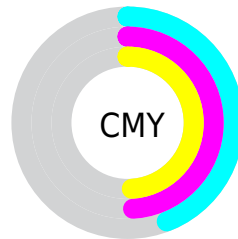


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287529602 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 4287529602 by changing the saturation by 10% instead.



4287529602



4287529602

4294967295



4285819241



4291082167



4284240209



4292924370



4282661434



4294766575



4281213988



4279897871



4278190080



4287529602



4287529602



4287526004



4287533200



4287522406



4287536798

 4287518551

 4287540653

 4287514953

 4287544251

 4287511355

 4287547849

 4287507757

 4287551447

 4287504159

 4287555045

 4287500304

 4287558900

 4287496706

 4287561727

Harmonies

Analogous

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



4287464070



4287529602



4287464318

Triad

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



4287529602



4286613119



4286547341

Complementary

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



4287529602



4286746254

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.



4286351243



4287529602



4286351235

Square

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



4287529602



4286940541



4286285703



4286874764

Rectangle

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



4287529602



4287333245



4286285703



4286482060

Sweetspot

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



4287529602



4290294450



4287529614



4284242008



4292598747



4284243036

Same Dimension

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



4287529602



4290291109



4287531138



4282859584



4287037440



4278714368

Inverse Universe

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



4286746254



4289050808



4286744718



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287529602 looks on a white background.

Color Contrast Check

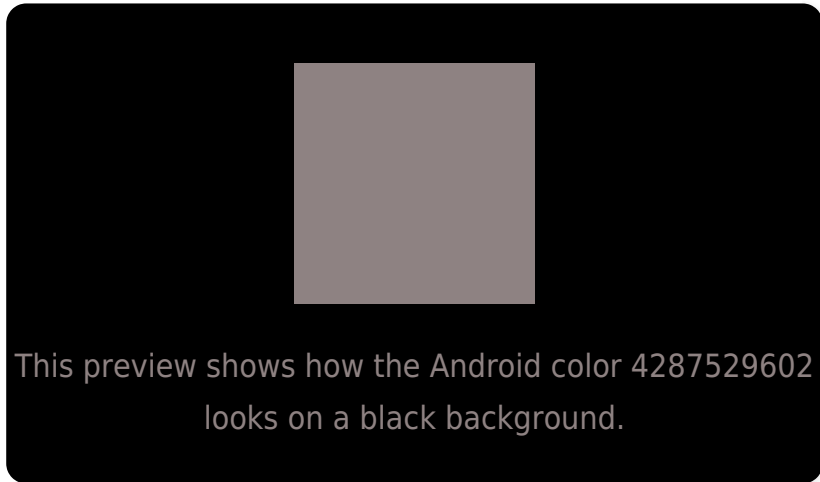
Large Text (above 18pt) WCAG AA ✓ Pass

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

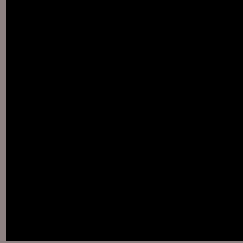
Any Text WCAG AA ✓ Pass

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 4287529602 Background



This preview shows how black text looks on a background with the Android color 4287529602.



This preview shows how white text looks on a background with the Android color 4287529602.

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
4287529602

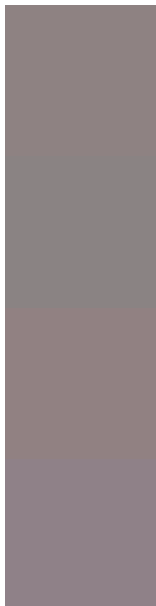
Protanopia
4287071363

Deuteranopia
4287791234



Tritanopia
4287594891

Trichromacy



Original Color

4287529602

Protanomaly

4287267715

Deuteranomaly

4287725954

Tritanomaly

4287594888

Monochromacy



Original Color

4287529602

Achromatopsia

4287006342

Achromatomaly

4287202693

CSS Examples

Text

The CSS property to change the color of the text to Android 4287529602 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, 130, 130)` looks like.

```
.text, #text, p{  
    color:rgb(142, 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(142, 130, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 130, 130) }
```

Border

The CSS property to change the border of an element to Android 4287529602 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, 130, 130) }
```

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

```
.border{ border-color:rgb(142, 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(142, 130, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 130, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 130, 130);  
box-shadow:4px 4px 4px 4px rgb(142, 130,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287529602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 130, 130) }
```

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

```
.background{ background-color: rgb(142,  
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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