

Converting Colors

Android(4288910242)

Have a look what the booklet for
Android(4288910242) contains.

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Color

Android(4288910242)

Conversions

Conversions Part 1

Format	Color
Hex	A393A2
RGB	163, 147, 162
RGB Percent	64%, 58%, 64%
CMY	0.3608, 0.4235, 0.3647
CMYK	0.00, 0.10, 0.01, 0.36
HSL	304°, 8%, 61%
HSV	304°, 10%, 64%
XYZ	32.0596, 31.2626, 38.5270
YIQ	153.4940, 4.7210, 8.0570

Conversions

Conversions Part 2

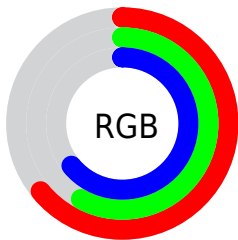
Format	Color
RYB	163, 147, 162
Decimal	10720162
CIELab	62.73, 8.70, -5.72
CIELCh	63, 10.415, 326.685
Yxy	31.2626, 0.3148, 0.3070
Android (android.graphics.Color)	4288910242 (0xFFA393A2)
YUV	153.4940, 4.1935, 8.3368
Hunter-Lab	55.9130, 4.5012, -1.7149

Details

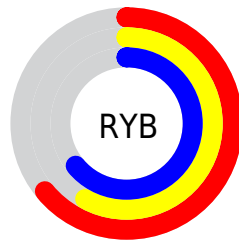
The Android color `4288910242` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287865748`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292528601`, and `4285489262` is the 20% darker color. If you saturate the color by 10%, you get `4288906145`, and if you desaturate by 10%, it is `4288914339`.

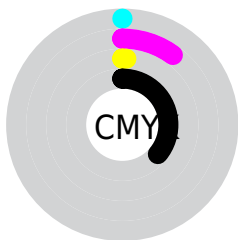
Distribution



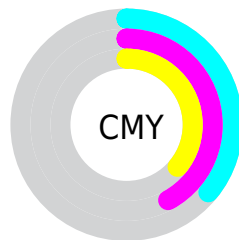
- Red (64%)
- Green (58%)
- Blue (64%)



- Red (64%)
- Yellow (58%)
- Blue (64%)



- Cyan (0%)
- Magenta (10%)
- Yellow (1%)
- Black (36%)



- Cyan (36%)
- Magenta (42%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288910242 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 4288910242 by changing the saturation by 10% instead.

 4288910242

 4288910242

4294967295

 4287199624

 4292528601

 4285489262

 4294370805

 4283910486

 4282331711

 4280884521

 4279632917

 4278190080

 4288910242

 4288910242

 4288906145

 4288914339

4288901792

4288918692

4288897695

4288922789

4288893598

4288926886

4288889501

4288931239

4288885148

4288935336

4288881051

4288937897

4288876954

4288937898

4288872601

4288937899

Harmonies

Analogous

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



4288190120



4288910242



4289368729

Triad

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



4288910242



4288714629



4286619040

Complementary

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



4288910242



4287865748

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.



4286881174



4288910242



4288060039

Square

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



4288910242



4289238153



4287405197



4286880679

Rectangle

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



4288910242



4289499795



4287405197



4286684573

Sweetspot

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



4288910242



4292136403



4287927203



4285228907



4293651435



4285229931

Same Dimension

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



4288910242



4292131538



4288910234



4283582801



4287692936



4279369745

Inverse Universe

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



4288910242



4292131538



4287865756



4283582801



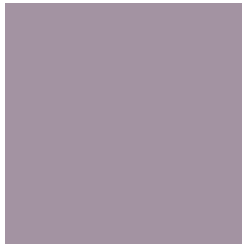
4287692936



4279369745

Previews

White Background



This preview shows how the Android color 4288910242 looks on a white background.

Color Contrast Check

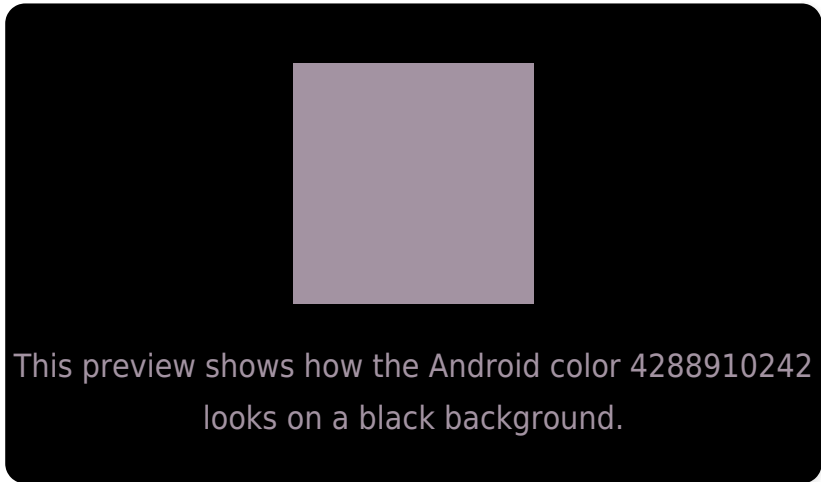
Large Text (above 18pt) WCAG AA × Fail

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

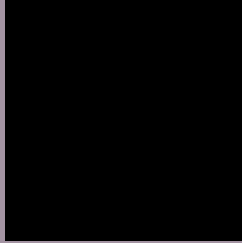
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288910242 Background



This preview shows how black text looks on a background with the Android color 4288910242.



This preview shows how white text looks on a background with the Android color 4288910242.

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


4288910242

Protanopia

4288124836

Deuteranopia

4288844706



Tritanopia
4288910239

Trichromacy



Original Color
4288910242

Protanomaly
4288386723

Deuteranomaly
4288844706

Tritanomaly
4288910240

Monochromacy



Original Color
4288910242

Achromatopsia
4288256409

Achromatomaly
4288518044

CSS Examples

Text

The CSS property to change the color of the text to Android 4288910242 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(163, 147, 162)` looks like.

```
.text, #text, p{  
    color:rgb(163, 147, 162)  
}
```

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(163, 147, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 147, 162) }
```

Border

The CSS property to change the border of an element to Android 4288910242 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(163, 147, 162) }
```

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

```
.border{ border-color:rgb(163, 147, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 147, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 147, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 147, 162);  
box-shadow:4px 4px 4px 4px rgb(163, 147,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4288910242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 147, 162) }
```

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

```
.background{ background-color: rgb(163,  
147, 162) }
```

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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