

Converting Colors

Android(4288792720)

Have a look what the booklet for
Android(4288792720) contains.

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Color

Android(4288792720)

Conversions

Conversions Part 1

Format	Color
Hex	A1C890
RGB	161, 200, 144
RGB Percent	63%, 78%, 56%
CMY	0.3686, 0.2157, 0.4353
CMYK	0.20, 0.00, 0.28, 0.22
HSL	102°, 34%, 67%
HSV	102°, 28%, 78%
XYZ	40.3863, 50.8992, 34.0815
YIQ	181.9550, -5.2680, -25.6840

Conversions

Conversions Part 2

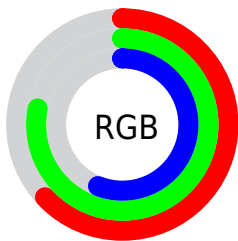
Format	Color
RYB	144, 200, 183
Decimal	10602640
CIELab	76.62, -23.32, 23.89
CIELCh	77, 33.385, 134.305
Yxy	50.8992, 0.3221, 0.4060
Android (android.graphics.Color)	4288792720 (0xFFA1C890)
YUV	181.9550, -18.7118, -18.3775
Hunter-Lab	71.3437, -23.8062, 21.6172

Details

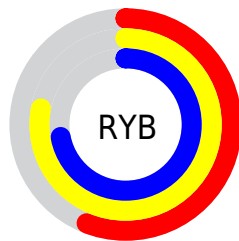
The Android color `4288792720` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290220232`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292411334`, and `4285305437` is the 20% darker color. If you saturate the color by 10%, you get `4287875196`, and if you desaturate by 10%, it is `4289710244`.

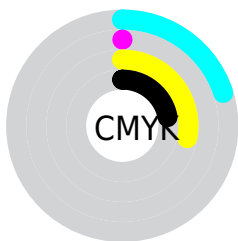
Distribution



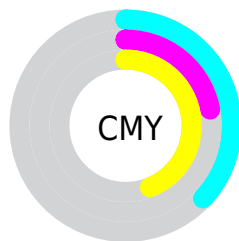
- Red (63%)
- Green (78%)
- Blue (56%)



- Red (56%)
- Yellow (78%)
- Blue (72%)



- Cyan (20%)
- Magenta (0%)
- Yellow (28%)
- Black (22%)



- Cyan (37%)
- Magenta (22%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288792720 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 4288792720 by changing the saturation by 10% instead.

 4288792720

 4288792720

4294967295

 4287016310

 4292411334

 4285305437

 4294311906

 4283660357

 4282081070

 4280502040

 4279054336

 4278197504

 4278190080

 4288792720

 4288792720


 4287875196

 4289710244

 4286957672

 4290627768

 4286040148

 4291545292

 4285122624

 4292462816

 4284205100

 4293380340

 4283287576

 4294297855

 4282435588

 4294953215

 4282238976

Harmonies

Analogous

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



4291084417



4288792720



4286434731

Triad

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



4288792720



4286367224



4294682287

Complementary

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



4288792720



4290220232

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.



4293961935



4288792720



4289379321

Square

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



4288792720



4284206055



4292129001



4294290579

Rectangle

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



4288792720



4284993217



4292129001



4294551226

Sweetspot

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



4288792720



4294049771



4291344016



4286021747



4278190080



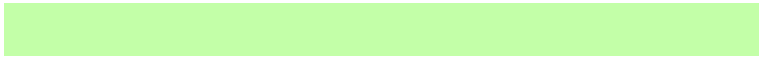
4286611584

Same Dimension

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



4288792720



4291035048



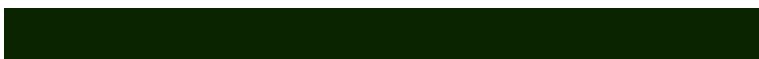
4287678618



4284310362



4281508608



4278920192

Inverse Universe

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



4290220232



4293241087



4291334334



4284504675



4285661347



4279828516

Previews

White Background



This preview shows how the Android color 4288792720 looks on a white background.

Color Contrast Check

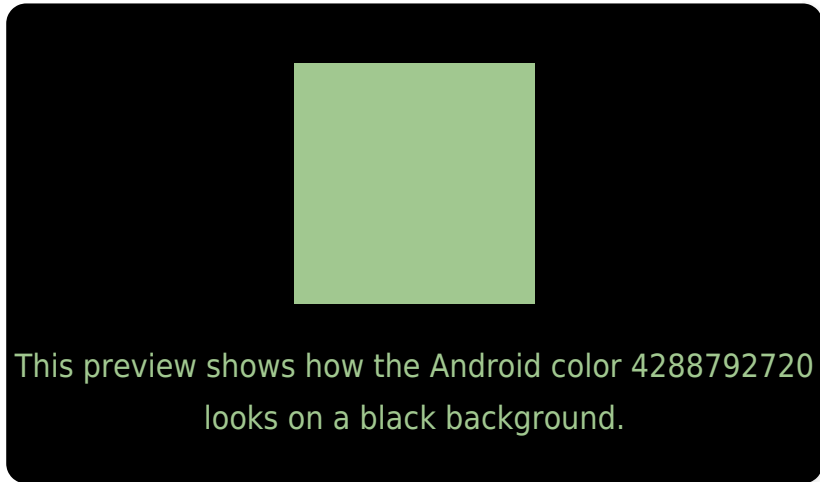
Large Text (above 18pt) WCAG AA × Fail

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

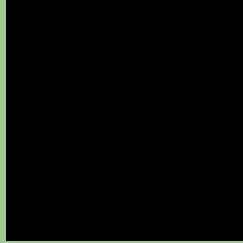
Any Text WCAG AA ✓ Pass

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 4288792720 Background



This preview shows how black text looks on a background with the Android color 4288792720.



This preview shows how white text looks on a background with the Android color 4288792720.

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



Trichromacy



Original Color
4288792720

Protanomaly
4290494605

Deuteranomaly
4291280019

Tritanomaly
4289184696

Monochromacy



Original Color
4288792720

Achromatopsia
4290164406

Achromatomaly
4289641896

CSS Examples

Text

The CSS property to change the color of the text to Android 4288792720 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(161, 200, 144)` looks like.

```
.text, #text, p{  
    color:rgb(161, 200, 144)  
}
```

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(161, 200, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 200, 144) }
```

Border

The CSS property to change the border of an element to Android 4288792720 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(161, 200, 144) }
```

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

```
.border{ border-color:rgb(161, 200, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 200, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 200, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 200, 144);  
box-shadow:4px 4px 4px 4px rgb(161, 200,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288792720 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 200, 144) }
```

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

```
.background{ background-color: rgb(161,  
200, 144) }
```

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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