

Converting Colors

Android(4288920007)

Have a look what the booklet for
Android(4288920007) contains.

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Color

Android(4288920007)

Conversions

Conversions Part 1

Format	Color
Hex	A3B9C7
RGB	163, 185, 199
RGB Percent	64%, 73%, 78%
CMY	0.3608, 0.2745, 0.2196
CMYK	0.18, 0.07, 0.00, 0.22
HSL	203°, 24%, 71%
HSV	203°, 18%, 78%
XYZ	42.7620, 46.6080, 60.7753
YIQ	180.0180, -17.6060, -0.3100

Conversions

Conversions Part 2

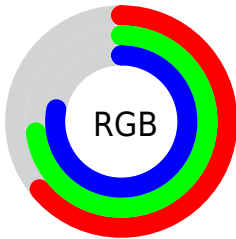
Format	Color
R_{YB}	163, 177, 199
Decimal	10729927
CIE _{Lab}	73.94, -4.54, -9.61
CIE _{LCh}	74, 10.623, 244.714
Yxy	46.6080, 0.2848, 0.3104
Android (android.graphics.Color)	4288920007 (0xFFA3B9C7)
YUV	180.0180, 9.3581, -14.9248
Hunter-Lab	68.2700, -7.6662, -4.9921

Details

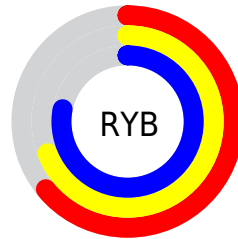
The Android color `4288920007` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291277219`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292538879`, and `4285498513` is the 20% darker color. If you saturate the color by 10%, you get `4287607239`, and if you desaturate by 10%, it is `4290232775`.

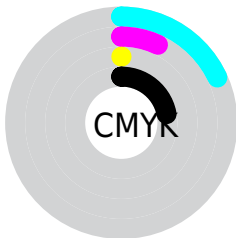
Distribution



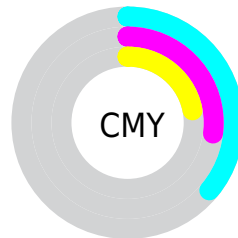
- Red (64%)
- Green (73%)
- Blue (78%)



- Red (64%)
- Yellow (69%)
- Blue (78%)



- Cyan (18%)
- Magenta (7%)
- Yellow (0%)
- Black (22%)



- Cyan (36%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288920007 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 4288920007 by changing the saturation by 10% instead.



4288920007



4288920007

4294967295



4287143596



4292538879



4285498513



4294443007



4283853687



4282274655



4280761415



4279313969



4278194460





















4278190080



4288920007



4288920007

 4287607239	 4290232775
 4286294727	 4291545287
 4284981959	 4292858055
 4283669191	 4294170823
 4282421959	 4294959303
 4281109447	 4294961095
 4279796679	 4294963143
 4278483911	 4294965191
 4278221511	 4294967239

Harmonies

Analogous

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



4288592832



4288920007



4289574601

Triad

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



4288920007



4291473332



4289837478

Complementary

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



4288920007



4291277219

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.



4290557602



4288920007



4291473579

Square

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



4288920007



4291080382



4291146404



4289117101

Rectangle

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



4288920007



4290163911



4291146404



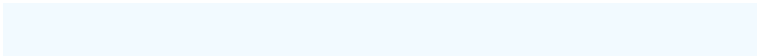
4290099364

Sweetspot

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



4288920007



4294114047



4288923569



4286086528



4278190080



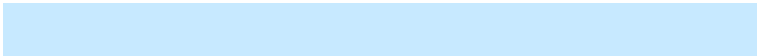
4286611584

Same Dimension

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



4288920007



4291291647



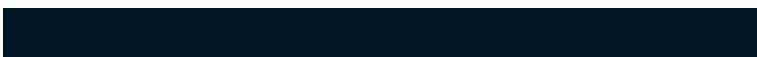
4288915399



4284112995



4278215843



4278195748

Inverse Universe

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



4291273657



4294952937



4291281827



4284701280



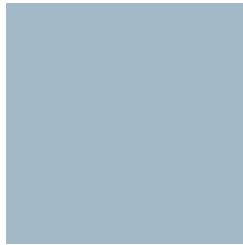
4288872548



4280549398

Previews

White Background



This preview shows how the Android color 4288920007 looks on a white background.

Color Contrast Check

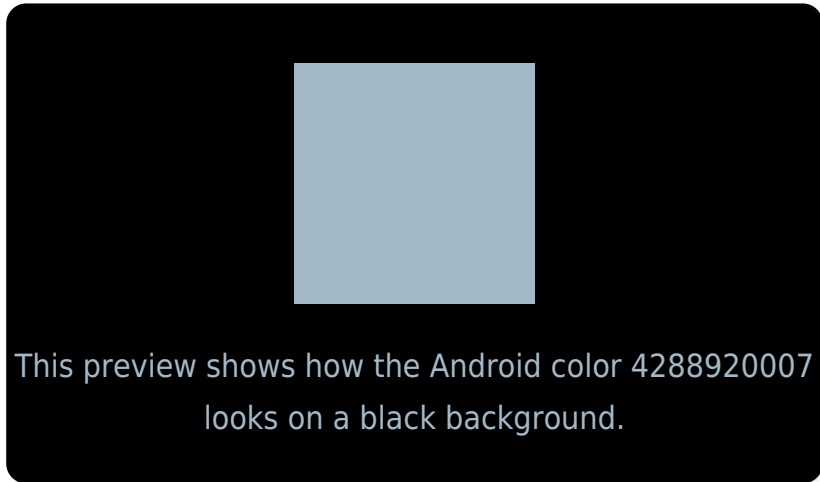
Large Text (above 18pt) WCAG AA × Fail

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

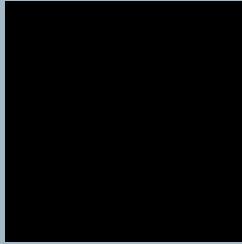
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

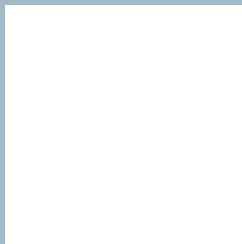
Any Text WCAG AAA ✓ Pass

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

Android 4288920007 Background



This preview shows how black text looks on a background with the Android color 4288920007.



This preview shows how white text looks on a background with the Android color 4288920007.

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



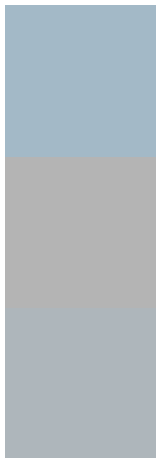
Original Color
4288920007

Protanomaly
4289640133

Deuteranomaly
4290032840

Tritanomaly
4288920008

Monochromacy



Original Color
4288920007

Achromatopsia
4290032820

Achromatomaly
4289640123

CSS Examples

Text

The CSS property to change the color of the text to Android 4288920007 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, 185, 199)` looks like.

```
.text, #text, p{  
    color:rgb(163, 185, 199)  
}
```

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, 185, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 185, 199) }
```

Border

The CSS property to change the border of an element to Android 4288920007 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, 185, 199) }
```

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

```
.border{ border-color:rgb(163, 185, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 185, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 185, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 185, 199);  
box-shadow:4px 4px 4px 4px rgb(163, 185,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4288920007 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 185, 199) }
```

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

```
.background{ background-color: rgb(163,  
185, 199) }
```

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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