

Converting Colors

Android(4286292632)

Have a look what the booklet for
Android(4286292632) contains.

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Color

Android(4286292632)

Conversions

Conversions Part 1

Format	Color
Hex	7BA298
RGB	123, 162, 152
RGB Percent	48%, 64%, 60%
CMY	0.5176, 0.3647, 0.4039
CMYK	0.24, 0.00, 0.06, 0.36
HSL	165°, 17%, 56%
HSV	165°, 24%, 64%
XYZ	26.7562, 32.3186, 34.5337
YIQ	149.1990, -20.0340, -11.3780

Conversions

Conversions Part 2

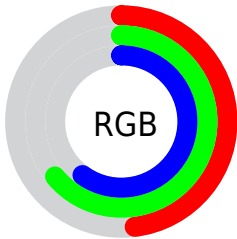
Format	Color
RYB	123, 145, 162
Decimal	8102552
CIELab	63.61, -15.43, 0.86
CIElCh	64, 15.459, 176.818
Yxy	32.3186, 0.2858, 0.3453
Android (android.graphics.Color)	4286292632 (0xFF7BA298)
YUV	149.1990, 1.3809, -22.9765
Hunter-Lab	56.8495, -15.4755, 3.7784

Details

The Android color `4286292632` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288838533`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4289780174`, and `4283002469` is the 20% darker color. If you saturate the color by 10%, you get `4285244052`, and if you desaturate by 10%, it is `4287341212`.

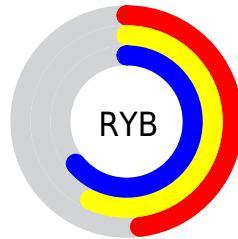
Distribution



Red (48%)

Green (64%)

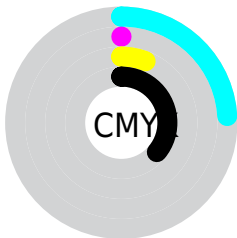
Blue (60%)



Red (48%)

Yellow (57%)

Blue (64%)

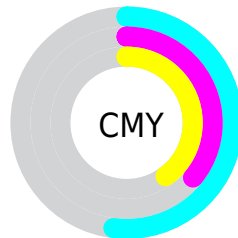


Cyan (24%)

Magenta (0%)

Yellow (6%)

Black (36%)



Cyan (52%)

Magenta (36%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286292632 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 4286292632 by changing the saturation by 10% instead.



4286292632



4286292632

4294967295



4284647550



4289780174



4283002469



4291622378



4281423437



4293459967



4279909943



4278331425



4278195466



4278190080



4286292632



4286292632



4285244052



4287341212

 4284195472

 4288389792


 4283081356

 4289503908

 4282032775

 4290552489

 4280984195

 4291601069

 4279935615

 4292649649

 4278887035

 4293698229

 4278231672

 4294812345

 4294943421

Harmonies

Analogous

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



4287144075



4286292632



4285964966

Triad

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



4286292632



4288386995



4289893507

Complementary

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



4286292632



4288838533

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.



4290220430



4286292632



4289434537

Square

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



4286292632



4287208629



4290089372



4289108351

Rectangle

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



4286292632



4286095534



4290089372



4290024327

Sweetspot

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



4286292632



4291155152



4286947963



4284705641



4293651435



4285229931

Same Dimension

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



4286292632



4288074948



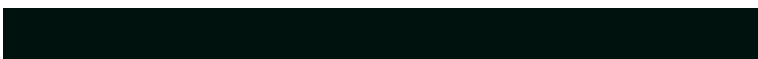
4286290338



4282995280



4278227308



4278194701

Inverse Universe

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



4288838533



4292122278



4288840827



4283582796



4287692837



4279369733

Previews

White Background



This preview shows how the Android color 4286292632 looks on a white background.

Color Contrast Check

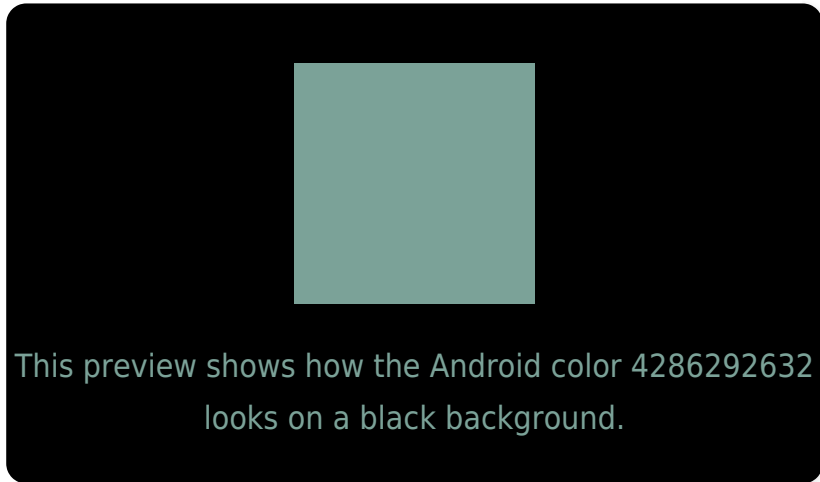
Large Text (above 18pt) WCAG AA × Fail

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 4286292632 Background



This preview shows how black text looks on a background with the Android color 4286292632.



This preview shows how white text looks on a background with the Android color 4286292632.

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

4286292632

Protanopia

4288584083

Deuteranopia

4289238427

Trichromacy



Original Color
4286292632

Protanomaly
4287732885

Deuteranomaly
4288191130

Tritanomaly
4286488741

Monochromacy



Original Color
4286292632

Achromatopsia
4287993237

Achromatomaly
4287404694

CSS Examples

Text

The CSS property to change the color of the text to Android 4286292632 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(123, 162, 152)` looks like.

```
.text, #text, p{  
    color:rgb(123, 162, 152)  
}
```

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(123, 162, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 162, 152) }
```

Border

The CSS property to change the border of an element to Android 4286292632 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(123, 162, 152) }
```

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

```
.border{ border-color:rgb(123, 162, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 162, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 162, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 162, 152);  
box-shadow:4px 4px 4px 4px rgb(123, 162,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4286292632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 162, 152) }
```

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

```
.background{ background-color: rgb(123,  
162, 152) }
```

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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