

Converting Colors

Android(4283142293)

Have a look what the booklet for
Android(4283142293) contains.

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Color

Android(4283142293)

Conversions

Conversions Part 1

Format	Color
Hex	4B9095
RGB	75, 144, 149
RGB Percent	29%, 56%, 58%
CMY	0.7059, 0.4353, 0.4157
CMYK	0.50, 0.03, 0.00, 0.42
HSL	184°, 33%, 44%
HSV	184°, 50%, 58%
XYZ	18.2997, 23.6123, 32.0269
YIQ	123.9390, -42.7290, -13.0730

Conversions

Conversions Part 2

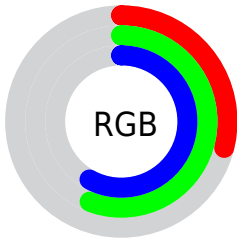
Format	Color
R _Y B	75, 111, 149
Decimal	4952213
CIE Lab	55.70, -20.32, -9.39
CIE LCh	56, 22.390, 204.804
Yxy	23.6123, 0.2475, 0.3193
Android (android.graphics.Color)	4283142293 (0xFF4B9095)
YUV	123.9390, 12.3551, -42.9195
Hunter-Lab	48.5925, -17.8145, -5.0628

Details

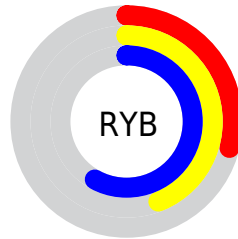
The Android color `4283142293` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287975499`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4286695115`, and `4279000418` is the 20% darker color. If you saturate the color by 10%, you get `4282158997`, and if you desaturate by 10%, it is `4284125589`.

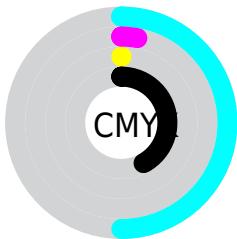
Distribution



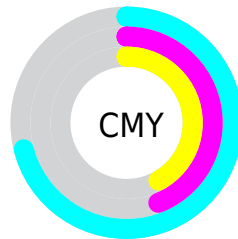
- Red (29%)
- Green (56%)
- Blue (58%)



- Red (29%)
- Yellow (44%)
- Blue (58%)



- Cyan (50%)
- Magenta (3%)
- Yellow (0%)
- Black (42%)



- Cyan (71%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283142293 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 4283142293 by changing the saturation by 10% instead.



4283142293



4283142293

4294967295



4281300603



4286695115



4279000418



4288537319



4278207819



4290379775



4278202164



4292280319



4278197279



4294180863



4278190085



4278190080



4283142293



4283142293



4282158997



4284125589

■ 4281175701

■ 4285108885

■ 4280192405

■ 4286092181

■ 4279209109

■ 4287075477

■ 4278225813

■ 4288058773

■ 4288976533

■ 4289959829

■ 4290943125

■ 4291926421

Harmonies

Analogous

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



4283928705



4283142293



4283534757

Triad

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



4283142293



4288379804



4288119647

Complementary

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



4283142293



4287975499

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.



4289101158



4283142293



4289296266

Square

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



4283142293



4286874281



4289558646



4286810466

Rectangle

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



4283142293



4284517034



4289558646



4288446816

Sweetspot

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



4283142293



4289052866



4283143504



4283392097



4292927712



4284572001

Same Dimension

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



4283142293



4283349698



4283132821



4282599754



4278222986



4278192650

Inverse Universe

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



4287974288



4290924218



4287984971



4283056969



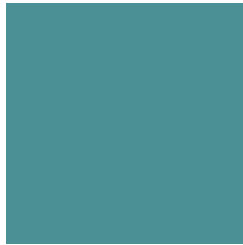
4287234176



4278845450

Previews

White Background



This preview shows how the Android color 4283142293 looks on a white background.

Color Contrast Check

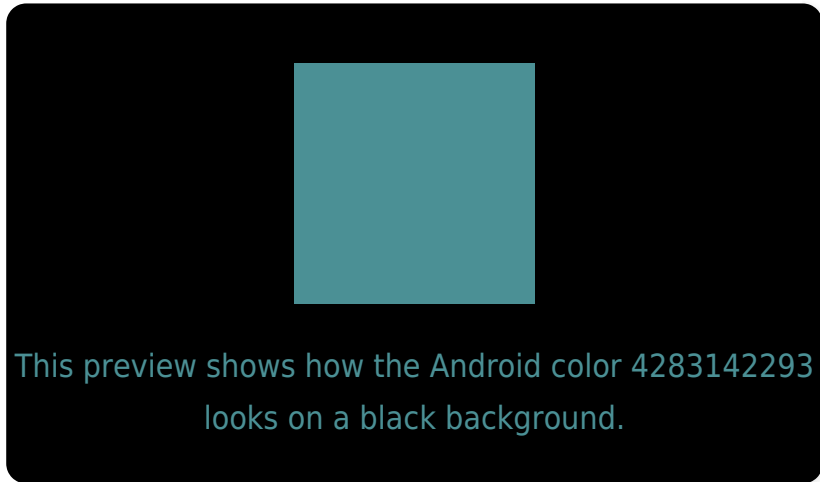
Large Text (above 18pt) WCAG AA ✓ Pass

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

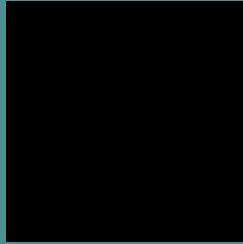
Any Text WCAG AA ✓ Pass

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 4283142293 Background



This preview shows how black text looks on a background with the Android color 4283142293.

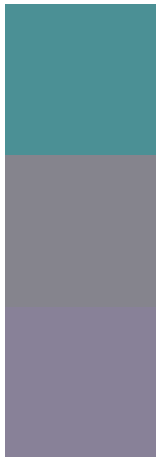


This preview shows how white text looks on a background with the Android color 4283142293.

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
4283142293

Protanopia
4286940301

Deuteranopia
4287136152

Trichromacy



Original Color
4283142293

Protanomaly
4285565072

Deuteranomaly
4285695639

Tritanomaly
4283207577

Monochromacy



Original Color
4283142293

Achromatopsia
4286348412

Achromatomaly
4285170565

CSS Examples

Text

The CSS property to change the color of the text to Android 4283142293 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(75, 144, 149)` looks like.

```
.text, #text, p{  
    color:rgb(75, 144, 149)  
}
```

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(75, 144, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 144, 149) }
```

Border

The CSS property to change the border of an element to Android 4283142293 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(75, 144, 149) }
```

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

```
.border{ border-color:rgb(75, 144, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 144, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 144, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 144, 149);  
box-shadow:4px 4px 4px 4px rgb(75, 144,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4283142293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 144, 149) }
```

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

```
.background{ background-color: rgb(75, 144,  
149) }
```

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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