

Converting Colors

Android(4284518288)

Have a look what the booklet for
Android(4284518288) contains.

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Color

Android(4284518288)

Conversions

Conversions Part 1

Format	Color
Hex	608F90
RGB	96, 143, 144
RGB Percent	38%, 56%, 56%
CMY	0.6235, 0.4392, 0.4353
CMYK	0.33, 0.01, 0.00, 0.44
HSL	181°, 20%, 47%
HSV	181°, 33%, 56%
XYZ	19.6804, 24.1453, 30.0088
YIQ	129.0610, -28.3330, -9.6530

Conversions

Conversions Part 2

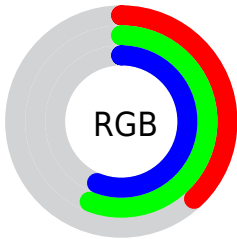
Format	Color
R_{YB}	96, 120, 144
Decimal	6328208
CIE _{Lab}	56.23, -15.55, -5.61
CIE _{LCh}	56, 16.530, 199.858
Yxy	24.1453, 0.2665, 0.3270
Android (android.graphics.Color)	4284518288 (0xFF608F90)
YUV	129.0610, 7.3649, -28.9945
Hunter-Lab	49.1379, -14.4997, -1.8122

Details

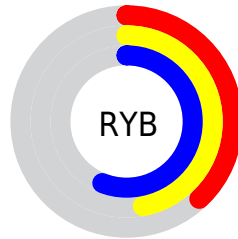
The Android color `4284518288` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287652192`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4287940038`, and `4281228638` is the 20% darker color. If you saturate the color by 10%, you get `4283600784`, and if you desaturate by 10%, it is `4285435792`.

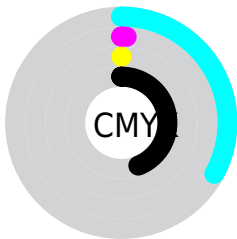
Distribution



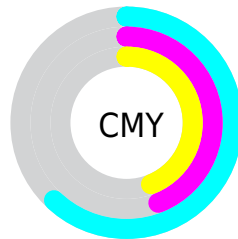
- Red (38%)
- Green (56%)
- Blue (56%)



- Red (38%)
- Yellow (47%)
- Blue (56%)



- Cyan (33%)
- Magenta (1%)
- Yellow (0%)
- Black (44%)



- Cyan (62%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284518288 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 4284518288 by changing the saturation by 10% instead.

 4284518288

 4284518288

4294967295


 4282873206

 4287940038

 4281228638

 4289782242

 4279518534

 4291624702

 4278201904

 4293459967

 4278197019

 4278190080

 4284518288

 4284518288

 4283600784

 4285435792

 4282617488

 4286419088

■ 4281699984

■ 4287336592

■ 4280716944

■ 4288319632

■ 4279799440

■ 4289237136

■ 4278881680

■ 4290154896

■ 4278226320

■ 4291137936

■ 4292055440

■ 4293038736

Harmonies

Analogous

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



4285042561



4284518288



4284714396

Triad

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



4284518288



4287987865



4288119915

Complementary

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



4284518288



4287652192

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.



4288774257



4284518288



4288773516

Square

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



4284518288



4286809506



4289035646



4287138156

Rectangle

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



4284518288



4285238177



4289035646



4288381804

Sweetspot

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



4284518288



4289247930



4284518497



4283653726



4292796126



4284374622

Same Dimension

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



4284518288



4285577658



4284512144



4282402631



4278224007



4278191880

Inverse Universe

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



4287651983



4290408633



4287658336



4282859591



4287037572



4278714375

Previews

White Background



This preview shows how the Android color 4284518288 looks on a white background.

Color Contrast Check

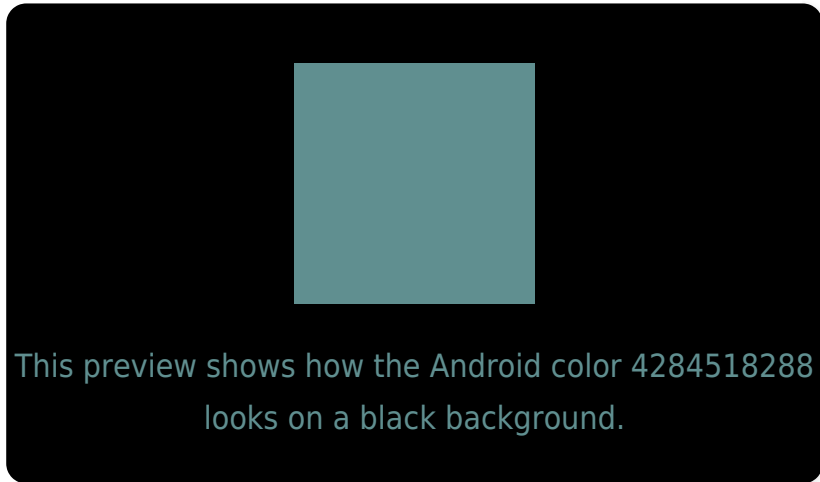
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284518288 Background



This preview shows how black text looks on a background with the Android color 4284518288.

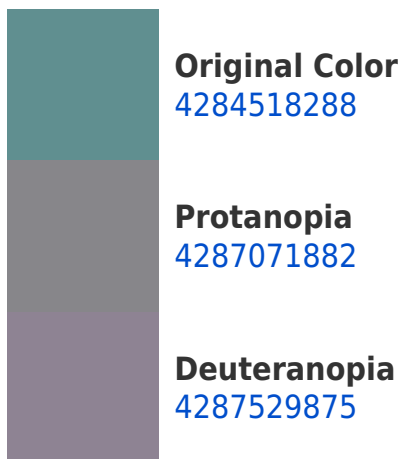


This preview shows how white text looks on a background with the Android color 4284518288.

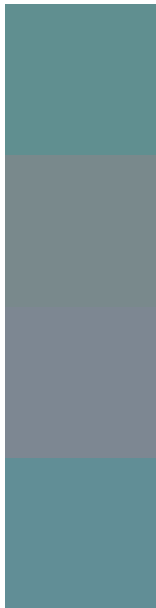
Color Blindness Simulation

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
4284518288

Protanomaly
4286155148

Deuteranomaly
4286416786

Tritanomaly
4284583574

Monochromacy



Original Color
4284518288

Achromatopsia
4286677377

Achromatomaly
4285892230

CSS Examples

Text

The CSS property to change the color of the text to Android 4284518288 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(96, 143, 144)` looks like.

```
.text, #text, p{  
    color:rgb(96, 143, 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(96, 143, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 143, 144) }
```

Border

The CSS property to change the border of an element to Android 4284518288 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(96, 143, 144) }
```

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

```
.border{ border-color:rgb(96, 143, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 143, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 143, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 143, 144);  
box-shadow:4px 4px 4px 4px rgb(96, 143,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4284518288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 143, 144) }
```

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

```
.background{ background-color: rgb(96, 143,  
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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