

Converting Colors

Android(4284256915)

Have a look what the booklet for
Android(4284256915) contains.

Android(4284256915)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284256915)

Conversions

Conversions Part 1

Format	Color
Hex	5C9293
RGB	92, 146, 147
RGB Percent	36%, 57%, 58%
CMY	0.6392, 0.4275, 0.4235
CMYK	0.37, 0.01, 0.00, 0.42
HSL	181°, 23%, 47%
HSV	181°, 37%, 58%
XYZ	19.9590, 24.9397, 31.3656
YIQ	129.9680, -32.5050, -11.1370

Conversions

Conversions Part 2

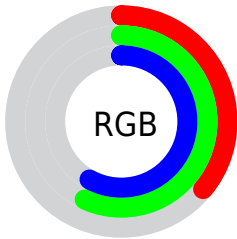
Format	Color
R_{YB}	92, 119, 147
Decimal	6066835
CIE _{Lab}	57.02, -17.53, -6.20
CIE _{LCh}	57, 18.598, 199.463
Yxy	24.9397, 0.2617, 0.3270
Android (android.graphics.Color)	4284256915 (0xFF5C9293)
YUV	129.9680, 8.3968, -33.2979
Hunter-Lab	49.9396, -16.0547, -2.2806

Details

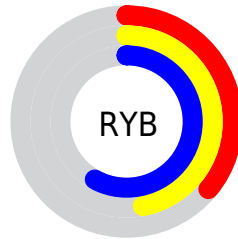
The Android color `4284256915` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287847772`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4287744201`, and `4280835937` is the 20% darker color. If you saturate the color by 10%, you get `4283273875`, and if you desaturate by 10%, it is `4285239955`.

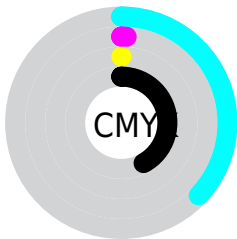
Distribution



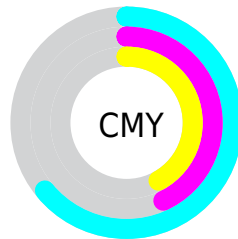
- Red (36%)
- Green (57%)
- Blue (58%)



- Red (36%)
- Yellow (47%)
- Blue (58%)



- Cyan (37%)
- Magenta (1%)
- Yellow (0%)
- Black (42%)



- Cyan (64%)
- Magenta (43%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284256915 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 4284256915 by changing the saturation by 10% instead.



4284256915



4284256915

4294967295



4282546297



4287744201



4280835937



4289520869



4278863689



4291362815



4278202674



4293263359



4278197533



4278190083



4278190080



4284256915



4284256915



4283273875



4285239955

■ 4282356115

■ 4286157715

■ 4281373075

■ 4287140755

■ 4280390035

■ 4288123795

■ 4279472531

■ 4289041299

■ 4278489235

■ 4290024595

■ 4278227091

■ 4291007635

■ 4291990675

■ 4292908179

Harmonies

Analogous

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



4284912258



4284256915



4284453025

Triad

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



4284256915



4288184734



4288317033

Complementary

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



4284256915



4287847772

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.



4289102193



4284256915



4289101455

Square

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



4284256915



4286875559



4289363583



4287269738

Rectangle

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



4284256915



4285042343



4289363583



4288644203

Sweetspot

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



4284256915



4289380287



4284257117



4283720033



4292927712



4284572001

Same Dimension

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



4284256915



4285120191



4284250003



4282600010



4278224778



4278192650

Inverse Universe

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



4287847570



4290734526



4287854684



4283056970



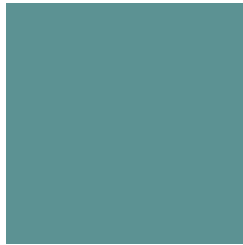
4287234183



4278845450

Previews

White Background



This preview shows how the Android color 4284256915 looks on a white background.

Color Contrast Check

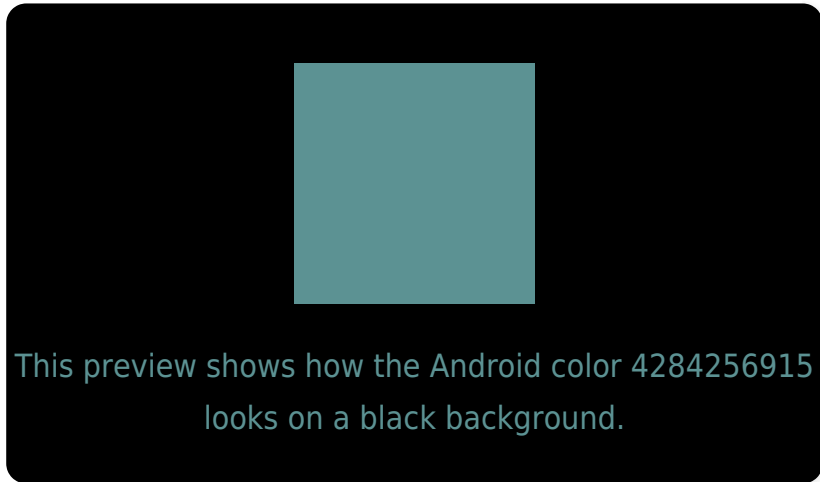
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284256915 Background



This preview shows how black text looks on a background with the Android color 4284256915.

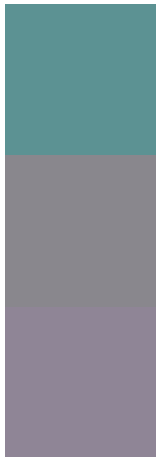


This preview shows how white text looks on a background with the Android color 4284256915.

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
4284256915

Protanopia
4287203213

Deuteranopia
4287595926

Trichromacy



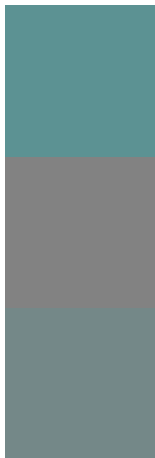
Original Color
4284256915

Protanomaly
4286155663

Deuteranomaly
4286352021

Tritanomaly
4284322201

Monochromacy



Original Color
4284256915

Achromatopsia
4286743170

Achromatomaly
4285827208

CSS Examples

Text

The CSS property to change the color of the text to Android 4284256915 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(92, 146, 147)` looks like.

```
.text, #text, p{  
    color:rgb(92, 146, 147)  
}
```

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(92, 146, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 146, 147) }
```

Border

The CSS property to change the border of an element to Android 4284256915 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(92, 146, 147) }
```

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

```
.border{ border-color:rgb(92, 146, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 146, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(92, 146, 147); -webkit-box-shadow:4px 4px 4px 4px rgb(92, 146, 147); box-shadow:4px 4px 4px 4px rgb(92, 146, 147) }
```

Background

The CSS property to change the background color of an element to Android 4284256915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 146, 147) }
```

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

```
.background{ background-color: rgb(92, 146,  
147) }
```

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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