

Converting Colors

Android(4284969092)

Have a look what the booklet for
Android(4284969092) contains.

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Color

Android(4284969092)

Conversions

Conversions Part 1

Format	Color
Hex	677084
RGB	103, 112, 132
RGB Percent	40%, 44%, 52%
CMY	0.5961, 0.5608, 0.4824
CMYK	0.22, 0.15, 0.00, 0.48
HSL	221°, 12%, 46%
HSV	221°, 22%, 52%
XYZ	15.5525, 16.1378, 24.1250
YIQ	111.5890, -11.7840, 4.3120

Conversions

Conversions Part 2

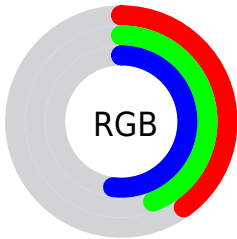
Format	Color
R_{YB}	103, 110, 132
Decimal	6779012
CIE Lab	47.15, 1.26, -12.13
CIE LCh	47, 12.200, 275.929
Yxy	16.1378, 0.2786, 0.2891
Android (android.graphics.Color)	4284969092 (0xFF677084)
YUV	111.5890, 10.0626, -7.5326
Hunter-Lab	40.1719, -1.1947, -7.4859

Details

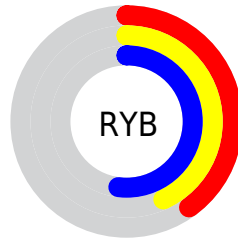
The Android color `4284969092` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286872423`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4288324793`, and `4281811027` is the 20% darker color. If you saturate the color by 10%, you get `4284114820`, and if you desaturate by 10%, it is `4285823364`.

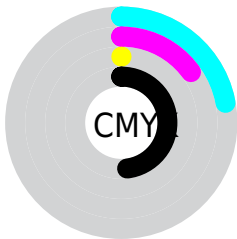
Distribution



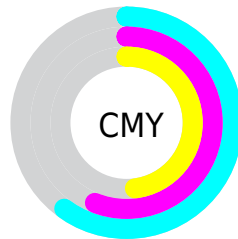
- Red (40%)
- Green (44%)
- Blue (52%)



- Red (40%)
- Yellow (43%)
- Blue (52%)



- Cyan (22%)
- Magenta (15%)
- Yellow (0%)
- Black (48%)



- Cyan (60%)
- Magenta (56%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284969092 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 4284969092 by changing the saturation by 10% instead.



4284969092



4284969092

4294967295



4283390059



4288324793



4281811027



4290101205



4280363579



4291943153



4278982182



4293785599



4278190352



4278190080



4284969092



4284969092



4284114820



4285823364



4283260548



4286677636

■ 4282340740

■ 4287597444

■ 4281486468

■ 4288451716

■ 4280631940

■ 4289306244

■ 4279777668

■ 4290160516

■ 4278923396

■ 4291014788

■ 4278200708

■ 4291934596

■ 4292788868

Harmonies

Analogous

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



4284183426



4284969092



4285820288

Triad

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



4284969092



4286933604



4284446055

Complementary

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



4284969092



4286872423

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.



4285166431



4284969092



4286540893

Square

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



4284969092



4286933358



4285952091



4283922034

Rectangle

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



4284969092



4286344059



4285952091



4284707940

Sweetspot

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



4284969092



4288652203



4284974203



4283454039



4292269782



4283914071

Same Dimension

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



4284969092



4286483627



4285294468



4282138178



4278200450



4278190339

Inverse Universe

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



4286867312



4289429132



4286547047



4282530878



4286709800



4278386689

Previews

White Background



This preview shows how the Android color 4284969092 looks on a white background.

Color Contrast Check

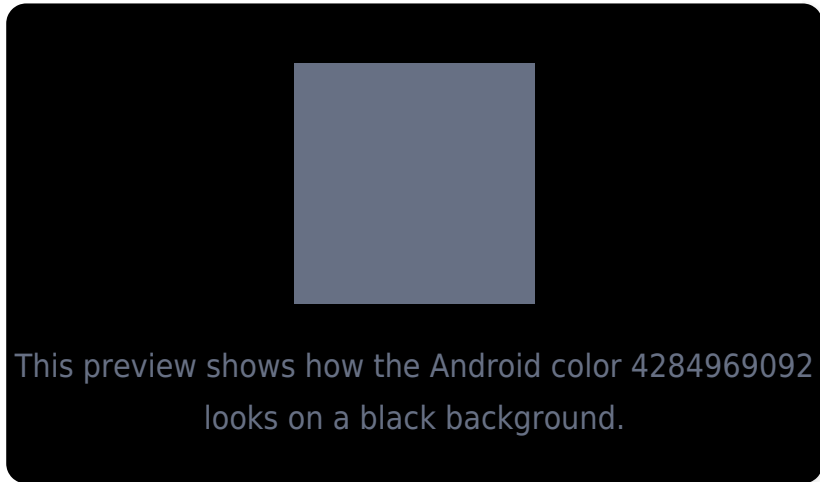
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

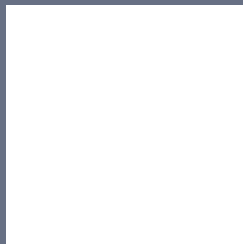
Any Text WCAG AAA × Fail

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

Android 4284969092 Background



This preview shows how black text looks on a background with the Android color 4284969092.

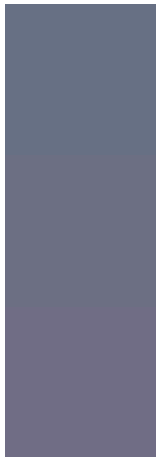


This preview shows how white text looks on a background with the Android color 4284969092.

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
4284969092

Protanopia
4285296515

Deuteranopia
4285558149

Trichromacy



Original Color

4284969092

Protanomaly

4285165443

Deuteranomaly

4285361797

Tritanomaly

4284903806

Monochromacy



Original Color

4284969092

Achromatopsia

4285558896

Achromatomaly

4285362295

CSS Examples

Text

The CSS property to change the color of the text to Android 4284969092 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(103, 112, 132)` looks like.

```
.text, #text, p{  
    color:rgb(103, 112, 132)  
}
```

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(103, 112, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 112, 132) }
```

Border

The CSS property to change the border of an element to Android 4284969092 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(103, 112, 132) }
```

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

```
.border{ border-color:rgb(103, 112, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(103, 112, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 112, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 112, 132);  
box-shadow:4px 4px 4px 4px rgb(103, 112,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4284969092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 112, 132) }
```

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

```
.background{ background-color: rgb(103,  
112, 132) }
```

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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