

Converting Colors

Android(4284242779)

Have a look what the booklet for
Android(4284242779) contains.

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Color

Android(4284242779)

Conversions

Conversions Part 1

Format	Color
Hex	5C5B5B
RGB	92, 91, 91
RGB Percent	36%, 36%, 36%
CMY	0.6392, 0.6431, 0.6431
CMYK	0.00, 0.01, 0.01, 0.64
HSL	0°, 1%, 36%
HSV	0°, 1%, 36%
XYZ	10.0430, 10.5128, 11.3974
YIQ	91.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

Format	Color
RYB	92, 91, 91
Decimal	6052699
CIELab	38.75, 0.40, 0.14
CIElCh	39, 0.423, 18.724
Yxy	10.5128, 0.3143, 0.3290
Android (android.graphics.Color)	4284242779 (0xFF5C5B5B)
YUV	91.2990, -0.1474, 0.6148
Hunter-Lab	32.4235, -1.4514, 1.8550

Details

The Android color `4284242779` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284177500`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4287532429`, and `4281216301` is the 20% darker color. If you saturate the color by 10%, you get `4284240466`, and if you desaturate by 10%, it is `4284245092`.

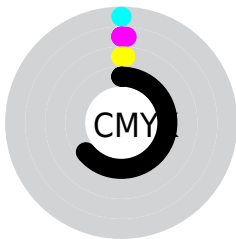
Distribution



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



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



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (64%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4284242779 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 4284242779 by changing the saturation by 10% instead.



4284242779



4284242779

4294967295



4282729540



4287532429



4281216301



4289308583



4279900441



4291085251



4278190080



4292927455



4294769659



4284242779



4284242779



4284240466



4284245092



4284238153



4284247405

 4284235583

 4284249975

 4284233270

 4284252288

 4284230957

 4284254601

 4284228644

 4284256914

 4284226331

 4284259227

 4284223761

 4284261797

 4284221448

 4284264110

Harmonies

Triad

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



4284242779



4284177243



4284177244

Complementary

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



4284242779



4284177500

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.



4284111708



4284242779



4284177243

Square

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



4284242779



4284177243



4284111707



4284177244

Rectangle

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



4284242779



4284111707



4284177244

Sweetspot

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



4284242779



4286085240



4284242780



4282203453



4290624957

Same Dimension

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



4284242779



4286084983



4284243035



4281216301



4285399040



4293722112

Inverse Universe

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



4284177500



4286019704



4281151022



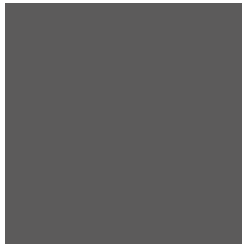
4278218350



4278250989

Previews

White Background



This preview shows how the Android color 4284242779 looks on a white background.

Color Contrast Check

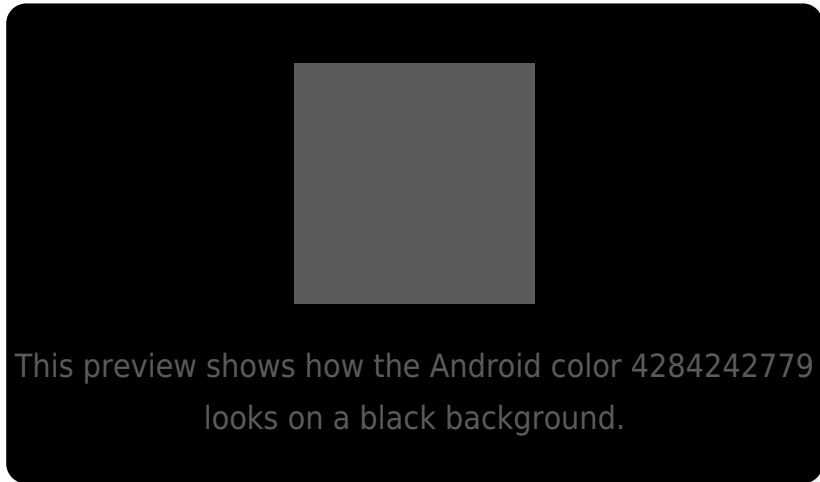
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284242779 Background



This preview shows how black text looks on a background with the Android color 4284242779.

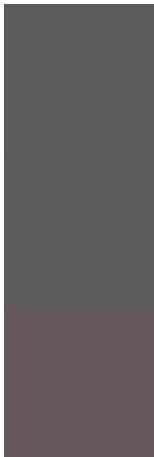


This preview shows how white text looks on a background with the Android color 4284242779.

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

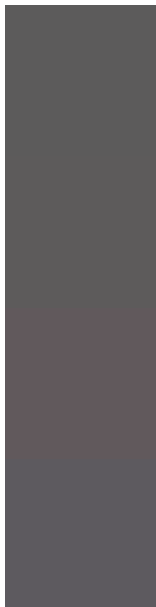


Original Color
4284242779

Protanopia
4284308315

Deuteranopia
4284766300

Trichromacy



Original Color

4284242779

Protanomaly

4284308315

Deuteranomaly

4284569948

Tritanomaly

4284308063

Monochromacy



Original Color

4284242779

Achromatopsia

4284177243

Achromatomaly

4284177243

CSS Examples

Text

The CSS property to change the color of the text to Android 4284242779 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, 91, 91) looks like.

```
.text, #text, p{  
    color:rgb(92, 91, 91)  
}
```

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, 91, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 91, 91) }
```

Border

The CSS property to change the border of an element to Android 4284242779 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, 91, 91) }
```

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

```
.border{ border-color:rgb(92, 91, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 91, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 91, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 91, 91);  
box-shadow:4px 4px 4px 4px rgb(92, 91, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4284242779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 91, 91) }
```

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

```
.background{ background-color: rgb(92, 91,  
91) }
```

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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