

Converting Colors

Android(4284570975)

Have a look what the booklet for
Android(4284570975) contains.

Android(4284570975)	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(4284570975)

Conversions

Conversions Part 1

Format	Color
Hex	615D5F
RGB	97, 93, 95
RGB Percent	38%, 36%, 37%
CMY	0.6196, 0.6353, 0.6275
CMYK	0.00, 0.04, 0.02, 0.62
HSL	330°, 2%, 37%
HSV	330°, 4%, 38%
XYZ	10.9097, 11.1963, 12.4126
YIQ	94.4240, 1.7420, 1.4700

Conversions

Conversions Part 2

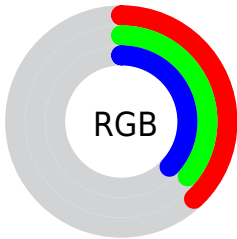
Format	Color
R_YB	97, 93, 95
Decimal	6380895
CIE _{Lab}	39.91, 2.01, -0.58
CIE _{LCh}	40, 2.088, 343.849
Yxy	11.1963, 0.3161, 0.3244
Android (android.graphics.Color)	4284570975 (0xFF615D5F)
YUV	94.4240, 0.2840, 2.2592
Hunter-Lab	33.4609, -0.3580, 1.4285

Details

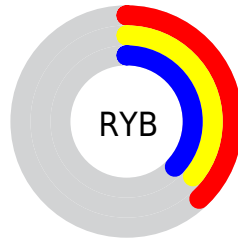
The Android color `4284570975` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284309855`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4287926161`, and `4281544497` is the 20% darker color. If you saturate the color by 10%, you get `4284568410`, and if you desaturate by 10%, it is `4284573540`.

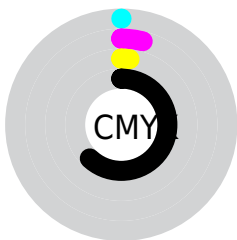
Distribution



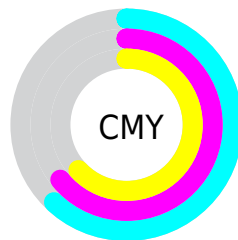
- Red (38%)
- Green (36%)
- Blue (37%)



- Red (38%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284570975 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 4284570975 by changing the saturation by 10% instead.



4284570975



4284570975

4294967295



4282991943



4287926161



4281544497



4289637036



4280162844



4291478983



4278452225



4293321187



4278190080

4294967039



4284570975



4284570975



4284568410



4284573540



4284566101



4284575849

 4284563536

 4284578414

 4284560972

 4284580978

 4284558663

 4284583287

 4284556098

 4284585852

 4284553533

 4284588417

 4284550968

 4284590982

 4284548659

 4284593291

Harmonies

Analogous

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



4284439904



4284570975



4284636509

Triad

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



4284570975



4284440155



4284112736

Complementary

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



4284570975



4284309855

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.



4284112735



4284570975



4284309340

Square

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



4284570975



4284505691



4284178269



4284178017

Rectangle

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



4284570975



4284636508



4284178269



4284112736

Sweetspot

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



4284570975



4286413948



4284439905



4282400575



4290756543



4282400832

Same Dimension

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



4284570975



4286412666



4284570973



4281347631



4285530168



4293918840

Inverse Universe

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



4284570975



4286412666



4284309857



4281347631



4285530168



4293918840

Previews

White Background



This preview shows how the Android color 4284570975 looks on a white background.

Color Contrast Check

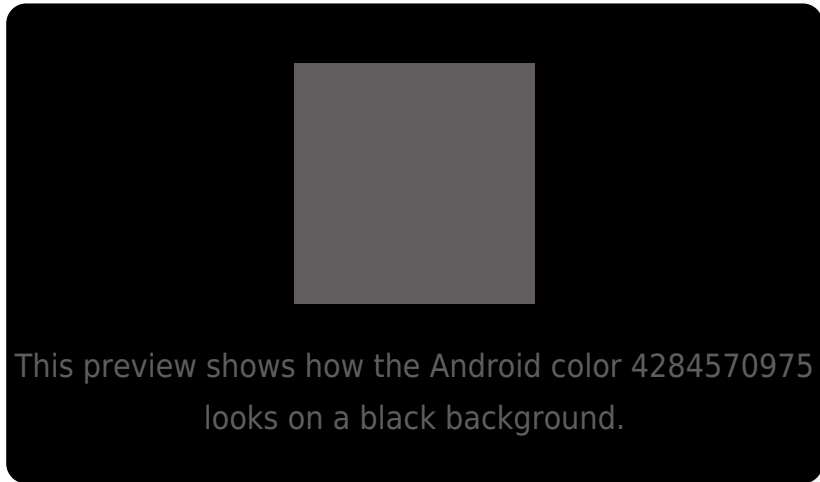
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284570975 Background



This preview shows how black text looks on a background with the Android color 4284570975.

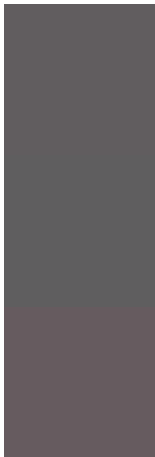


This preview shows how white text looks on a background with the Android color 4284570975.

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

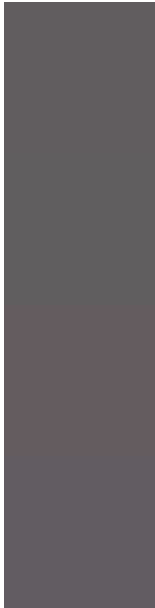


Original Color
4284570975

Protanopia
4284440159

Deuteranopia
4284898143

Trichromacy



Original Color

4284570975

Protanomaly

4284505695

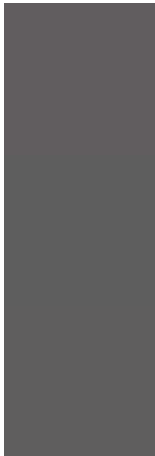
Deuteranomaly

4284767327

Tritanomaly

4284636258

Monochromacy



Original Color

4284570975

Achromatopsia

4284374622

Achromatomaly

4284440158

CSS Examples

Text

The CSS property to change the color of the text to Android 4284570975 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(97, 93, 95)` looks like.

```
.text, #text, p{  
    color:rgb(97, 93, 95)  
}
```

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(97, 93, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 93, 95) }
```

Border

The CSS property to change the border of an element to Android 4284570975 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(97, 93, 95) }
```

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

```
.border{ border-color:rgb(97, 93, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 93, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 93, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 93, 95);  
box-shadow:4px 4px 4px 4px rgb(97, 93, 95)  
}
```

Background

The CSS property to change the background color of an element to Android 4284570975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 93, 95) }
```

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

```
.background{ background-color: rgb(97, 93,  
95) }
```

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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