

Converting Colors

Android(4284897632)

Have a look what the booklet for
Android(4284897632) contains.

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Color

Android(4284897632)

Conversions

Conversions Part 1

Format	Color
Hex	665960
RGB	102, 89, 96
RGB Percent	40%, 35%, 38%
CMY	0.6000, 0.6510, 0.6235
CMYK	0.00, 0.13, 0.06, 0.60
HSL	328°, 7%, 37%
HSV	328°, 13%, 40%
XYZ	11.1632, 10.8141, 12.5653
YIQ	93.6850, 5.5010, 4.9330

Conversions

Conversions Part 2

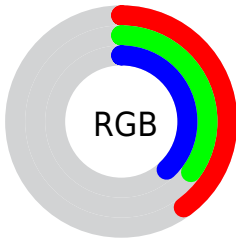
Format	Color
R _Y B	102, 89, 96
Decimal	6707552
CIE Lab	39.27, 6.65, -2.09
CIE LCh	39, 6.967, 342.574
Yxy	10.8141, 0.3232, 0.3131
Android (android.graphics.Color)	4284897632 (0xFF665960)
YUV	93.6850, 1.1413, 7.2923
Hunter-Lab	32.8847, 3.0460, 0.3646

Details

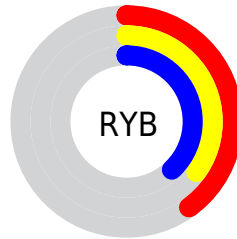
The Android color `4284897632` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284048991`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4288252818`, and `4281805874` is the 20% darker color. If you saturate the color by 10%, you get `4284895067`, and if you desaturate by 10%, it is `4284900197`.

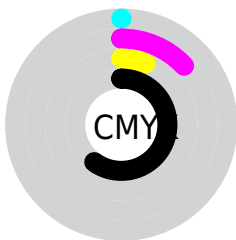
Distribution



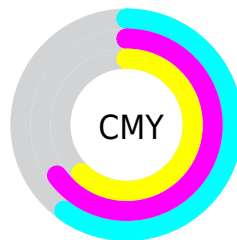
- Red (40%)
- Green (35%)
- Blue (38%)



- Red (40%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (13%)
- Yellow (6%)
- Black (60%)



- Cyan (60%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284897632 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 4284897632 by changing the saturation by 10% instead.



4284897632



4284897632

4294967295



4283318856



4288252818



4281805874



4290028973



4280424221



4291805384



4278714370



4293713124



4278190080



4294965759



4284897632



4284897632



4284895067



4284900197



4284892503



4284902761

■ 4284889682

■ 4284905582

■ 4284887117

■ 4284908147

■ 4284884552

■ 4284910712

■ 4284881988

■ 4284913276

■ 4284879423

■ 4284915841

■ 4284876602

■ 4284918662

■ 4284874807

■ 4284921226

Harmonies

Analogous

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



4284570213



4284897632



4285094234

Triad

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



4284897632



4284439889



4283391844

Complementary

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



4284897632



4284048991

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.



4283392095



4284897632



4283981652

Square

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



4284897632



4284767058



4283588697



4283653735

Rectangle

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



4284897632



4285094231



4283588697



4283326562

Sweetspot

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



4284897632



4286939010



4284438886



4282531649



4290953922



4282532418

Same Dimension

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



4284897632



4286935419



4284897626



4281544241



4285726782



4294049922

Inverse Universe

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



4284897632



4286935419



4284048997



4281544241



4285726782



4294049922

Previews

White Background



This preview shows how the Android color 4284897632 looks on a white background.

Color Contrast Check

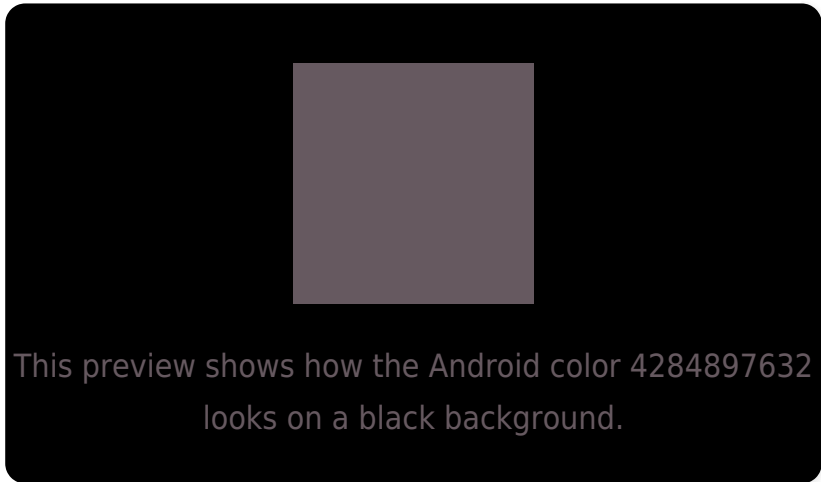
Large Text (above 18pt) WCAG AA ✓ Pass

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

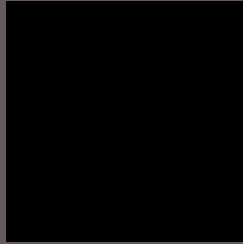
Any Text WCAG AA × Fail

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 4284897632 Background



This preview shows how black text looks on a background with the Android color 4284897632.



This preview shows how white text looks on a background with the Android color 4284897632.

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

4284897632

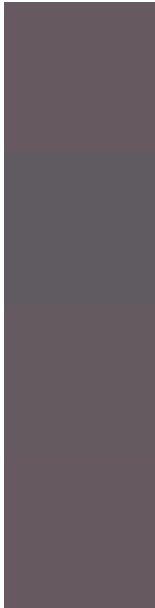
Protanopia

4284308578

Deuteranopia

4284766816

Trichromacy



Original Color

4284897632

Protanomaly

4284504929

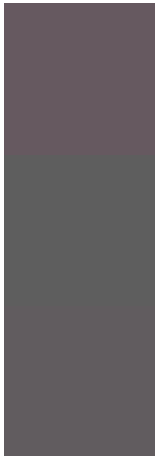
Deuteranomaly

4284832352

Tritanomaly

4284897632

Monochromacy



Original Color

4284897632

Achromatopsia

4284374622

Achromatomaly

4284570719

CSS Examples

Text

The CSS property to change the color of the text to Android 4284897632 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(102, 89, 96)` looks like.

```
.text, #text, p{  
    color:rgb(102, 89, 96)  
}
```

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(102, 89, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 89, 96) }
```

Border

The CSS property to change the border of an element to Android 4284897632 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(102, 89, 96) }
```

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

```
.border{ border-color:rgb(102, 89, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 89, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 89, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 89, 96);  
box-shadow:4px 4px 4px 4px rgb(102, 89,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4284897632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 89, 96) }
```

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

```
.background{ background-color: rgb(102, 89,  
96) }
```

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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