

Converting Colors

Android(4284832607)

Have a look what the booklet for
Android(4284832607) contains.

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Color

Android(4284832607)

Conversions

Conversions Part 1

Format	Color
Hex	655B5F
RGB	101, 91, 95
RGB Percent	40%, 36%, 37%
CMY	0.6039, 0.6431, 0.6275
CMYK	0.00, 0.10, 0.06, 0.60
HSL	336°, 5%, 38%
HSV	336°, 10%, 40%
XYZ	11.1735, 11.0751, 12.3753
YIQ	94.4460, 4.6760, 3.3640

Conversions

Conversions Part 2

Format	Color
R_{YB}	101, 91, 95
Decimal	6642527
CIE Lab	39.71, 4.82, -0.83
CIE LCh	40, 4.893, 350.201
Yxy	11.0751, 0.3227, 0.3199
Android (android.graphics.Color)	4284832607 (0xFF655B5F)
YUV	94.4460, 0.2731, 5.7479
Hunter-Lab	33.2793, 1.6924, 1.2478

Details

The Android color `4284832607` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284179809`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4288187793`, and `4281740593` is the 20% darker color. If you saturate the color by 10%, you get `4284830041`, and if you desaturate by 10%, it is `4284835173`.

Distribution



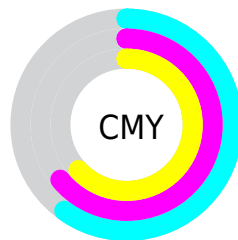
- Red (40%)
- Green (36%)
- Blue (37%)



- Red (40%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (60%)



- Cyan (60%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284832607 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 4284832607 by changing the saturation by 10% instead.



4284832607



4284832607

4294967295



4283253831



4288187793



4281740593



4289963948



4280359196



4291740615



4278779905



4293582819



4278190080



4294966271



4284832607



4284832607



4284830041



4284835173



4284827475



4284837739

■ 4284824909

■ 4284840305

■ 4284822343

■ 4284842871

■ 4284819777

■ 4284845693

■ 4284816955

■ 4284848259

■ 4284814389

■ 4284850825

■ 4284811823

■ 4284853391

■ 4284809256

■ 4284855958

Harmonies

Analogous

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



4284636259



4284832607



4284898139

Triad

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



4284832607



4284374614



4283785059

Complementary

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



4284832607



4284179809

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.



4283719776



4284832607



4284047192

Square

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



4284832607



4284636502



4283850844



4283981413

Rectangle

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



4284832607



4284898137



4283850844



4283719779

Sweetspot

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



4284832607



4286742144



4284570469



4282531905



4290953922



4282532418

Same Dimension

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



4284832607



4286739065



4284832859



4281544240



4285726766



4294049889

Inverse Universe

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



4284832607



4286739065



4284179557



4281544240



4285726766



4294049889

Previews

White Background



This preview shows how the Android color 4284832607 looks on a white background.

Color Contrast Check

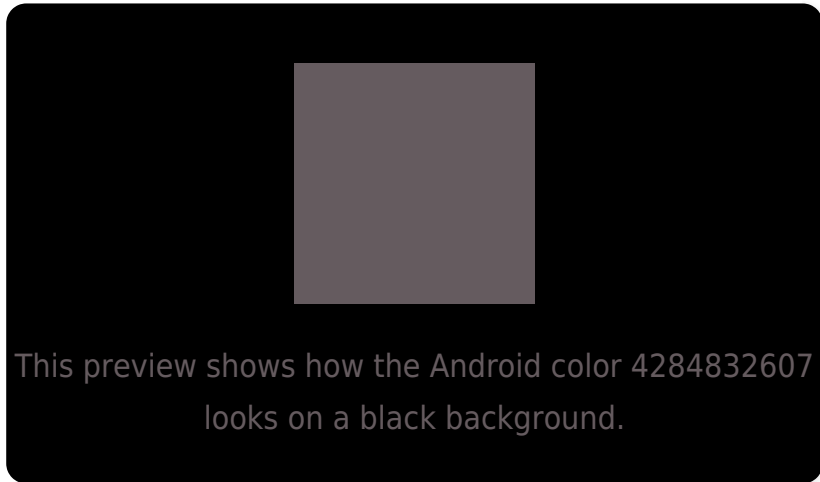
Large Text (above 18pt) WCAG AA ✓ Pass

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

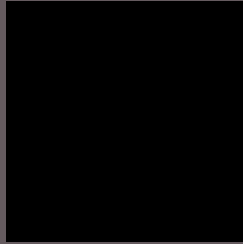
Any Text WCAG AA × Fail

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 4284832607 Background



This preview shows how black text looks on a background with the Android color 4284832607.



This preview shows how white text looks on a background with the Android color 4284832607.

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](#).

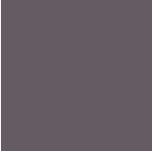
Dichromacy



Original Color
4284832607

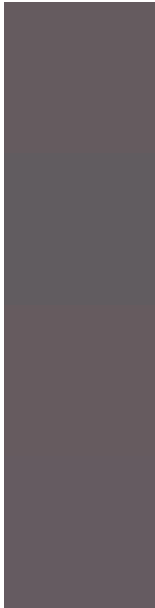
Protanopia
4284374368

Deuteranopia
4284898143



Tritanopia
4284832610

Trichromacy



Original Color

4284832607

Protanomaly

4284570720

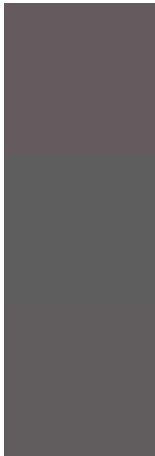
Deuteranomaly

4284898143

Tritanomaly

4284832609

Monochromacy



Original Color

4284832607

Achromatopsia

4284374622

Achromatomaly

4284570974

CSS Examples

Text

The CSS property to change the color of the text to Android 4284832607 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(101, 91, 95)` looks like.

```
.text, #text, p{  
    color:rgb(101, 91, 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(101, 91, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 91, 95) }
```

Border

The CSS property to change the border of an element to Android 4284832607 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(101, 91, 95) }
```

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

```
.border{ border-color:rgb(101, 91, 95) }
```

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

Here you see how a box with a 4 pixel rgb(101, 91, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 91, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 91, 95);  
box-shadow:4px 4px 4px 4px rgb(101, 91,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4284832607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 91, 95) }
```

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

```
.background{ background-color: rgb(101, 91,  
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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